

1994 Status Report Pesticide Contamination Prevention Act

*A Report to the Legislature,
the Office of Environmental Health
Hazard Assessment, and
the State Water Resources Control Board*



California Environmental Protection Agency
DEPARTMENT OF PESTICIDE REGULATION

December, 1994

California Environmental Protection Agency
DEPARTMENT OF PESTICIDE REGULATION

Pete Wilson, Governor

James M. Strock
Secretary for Environmental Protection

James W. Wells, Director
Department of Pesticide Regulation

1994 STATUS REPORT PESTICIDE CONTAMINATION PREVENTION ACT

EXECUTIVE SUMMARY

PURPOSE

This is the Department of Pesticide Regulation's (DPR) annual report to the Legislature, the Office of Environmental Health Hazard Assessment, and the State Water Resources Control Board, as required under the provisions of Food and Agricultural Code section 13144(b). This report provides information on the status of the ground water protection data call-in on pesticidal active ingredients that are registered for agricultural use. The ground water protection data for each active ingredient include data on certain physical and chemical properties and on environmental fate. Active ingredients with properties that exceed specific numerical values (SNVs) established by DPR are considered to have the potential to contaminate ground water. These active ingredients are listed, and for each ingredient, information is provided on the reported sale and use in California.

BACKGROUND

The Pesticide Contamination Prevention Act (PCPA) allows for identifying and tracking potential and actual ground water contaminants. It establishes procedures for reviewing chemicals found as ground water contaminants. It also establishes procedures for reviewing chemicals found in ground water or in soil as a result of legal agricultural use, and for modifying or canceling use of such chemicals. The PCPA thus strengthens the Department's regulatory authority to prevent ground water contamination and to respond to detections of pesticide residues in ground water.

The PCPA requires California registrants of agricultural use pesticides to provide DPR with data on physical and chemical properties and environmental fate of the active ingredients in their products. Based on this information, active ingredients are identified that exceed the SNVs established by DPR for water solubility, soil absorption, hydrolysis half-life, aerobic soil metabolism half-life, and anaerobic soil metabolism half-life. The purpose of the SNVs for field dissipation will be established after DPR receives sufficient data.

Active ingredients that exceed the SNVs and whose agricultural use increases the probability that those chemicals will migrate through the soil to ground water are placed on the Ground Water Protection List (GWPL) found in Title 3 of the California Code of Regulations. DPR conducts ground water monitoring to determine

if chemicals on the GWPL have reached or threaten to reach ground water. No detections have been made as a result of DPR's monitoring for GWPL chemicals that have exceeded the SNVs. DPR also identifies areas of land where pesticides have been detected in ground water after determining that the contamination was the result of legal agricultural use. These areas of land are identified as pesticide management zones, and the use of the previously detected pesticide is modified or prohibited to avoid contaminating ground water in the future. Finally, DPR conducts soil sampling to make sure pesticide users are complying with regulations that prohibit use of leaching pesticides in areas where they have been found.

REPORT SUMMARY

This report is presented in two sections. The first section lists active ingredients, and whether required ground water protection data have been submitted. The report lists 524 active ingredients that were identified in 1986 as being registered for agricultural use. However, many of these compounds are not subject to the data call-in for one or more of the following reasons: they are used indoors; they are used in ways that would not result in contact with the soil; they are applied in amounts below limits of detection; they occur naturally in soil; or they are no longer registered for agricultural use in California.

Currently there are 157 pesticidal active ingredients subject to the data call-in, compared to 160 active ingredients in the 1993 report. There are fewer active ingredients subject to the data call-in because of pesticide product registrations that were not renewed for 1994, and registrations that were withdrawn during the year. For the pesticides subject to the data requirements, the report details which studies have been received, studies to be completed and submitted to the Department, and study requirements for which chemical firms have not submitted adequate data. The status of the data call-in follows this summary.

Firms that have not submitted the required data are subject to fines of \$500 per day. Notices have been issued to registrants of agricultural products containing 143 active ingredients informing them of the impending fine. In response to these notices, registrants withdrew the registrations of affected products, amended labels to delete the agricultural uses for which data are required, submitted data, or initiated the required studies.

The second section of the report describes the calculation of numerical values for certain physical, chemical, and dissipation properties of active ingredients. The SNVs were derived statistically using these properties for pesticides found in ground water and those that have been monitored but not found.

SNVs have been developed for five factors: soil adsorption, water solubility, hydrolysis half-life, aerobic soil metabolism half-life, and anaerobic soil metabolism half-life.

The report lists the pesticidal active ingredients with data that show properties exceeding the SNVs that meet the criteria in the law associated with the potential to move through soil to ground water. The 1994 report lists 108 active ingredients, compared to 107 active ingredients listed in the 1993 report. Seven pesticide were added to the 1994 list. Six active ingredients were deleted because they are no longer registered for agricultural use in California. For all active ingredients, the report includes the amount sold in California, the type of use, and the amount reported used in individual counties in 1992.

CONCLUSION

Records maintained for the past four years indicate the progress made in acquiring adequate ground water protection data. The number of active ingredients with adequate studies was 11 in October 1990, 46 in October 1991, 52 in October 1992, 71 in October 1993, and 99 in October 1994.

The 108 active ingredients with properties exceeding the SNVs will be screened for their application methods. Those that are active ingredients in products intended to be applied to, or injected into the soil, or that are used with flood or furrow irrigation within 72 hours of application will be added to the Ground Water Protection List, California Code of Regulations section 6800(b), as required by law.

STATUS OF THE GROUND WATER PROTECTION DATA CALL-IN¹

Total active ingredients for possible data call-in 524
(This list was established in 1986.)

This number is reduced by:

Active ingredients no longer registered 146

Active ingredients on which data are not required
at this time² 221

Active ingredients not now requiring data **Subtotal = 367**

Therefore, the number of active ingredients subject to the data call-in is 157.

Status of the 157 active ingredients subject to the data call-in:

Adequate studies 99

Studies to be completed 21

Studies pending review 8

Requests for reconsideration 17

Within a 90-day response period 2

Data not adequate in one or more categories 2

Products registrations for two active ingredients have
been suspended for failure of registrants to submit
mandatory health effects studies. The study protocol for
one active ingredient is pending review. One active ingredient
has a request for critical to agriculture pending review. 4

Active ingredients with no data or inadequate data in 4
one or more categories because the data requirement(s)
is/are deferred pending review of other studies:

Piperalin

Resmethrin

Pyrethins

Strychnine

Total = 157

¹This information is current through August 5, 1994. Since that date, additional data reviews have been completed, and test categories have been fulfilled with acceptable studies.

²Products are not registered for agricultural use, or are registered for uses for which data are not currently required such as indoor use or animal ear tags.

**1994 STATUS REPORT
PESTICIDE CONTAMINATION PREVENTION ACT**

DECEMBER 1, 1994

The Pesticide Contamination Prevention Act of 1985 requires the Department of Pesticide Regulation (DPR) to provide specific information to the Legislature, the Office of Environmental Health Hazard Assessment, and the State Water Resources Control Board not later than December 1, 1994.

The Act requires that no later than December 1, 1987, and annually thereafter, the Director shall report the following information to the Legislature, the Office of Environmental Health Hazard Assessment, and the State Water Resources Control Board for each economic poison registered for agricultural use:

- 1) A list of each active ingredient, other specified ingredient, or degradation product of an active ingredient of an economic poison for which there is a ground water protection data gap.
- 2) A list of each economic poison that contains an active ingredient, other specified ingredient, or degradation product of an active ingredient that is greater than one or more of the numerical values established pursuant to the Act, or is less than the numerical value in the case of the soil adsorption coefficient, in both of the following categories:
 - (a) Water solubility or soil adsorption coefficient (Koc).
 - (b) Hydrolysis, aerobic soil metabolism, anaerobic soil metabolism, or field dissipation.
- 3) For each economic poison listed pursuant to item two for which information is available, a list of the amount sold in California during the most recent year for which sales information is available and where and for what purpose the economic poison was used, when this information is available in the pesticide use report.

The information is presented in two sections. The section entitled "Report of Active Ingredients Subject to Data Requirements Pursuant to the Pesticide Contamination Prevention Act" lists the active ingredients registered for agricultural use in alphabetical order and shows the status of the data for each study required by the Act.

The section entitled "Report on Economic Poisons Exceeding Specific Numerical Values Pursuant to the Pesticide Contamination Prevention Act" lists the properties of pesticides associated with their leaching potential and the specific numerical values established by the Department.

**REPORT OF ACTIVE INGREDIENTS SUBJECT
TO DATA REQUIREMENTS PURSUANT TO THE
PESTICIDE CONTAMINATION PREVENTION ACT (AB 2021)**

This report details the status of the data base as of August 8, 1994, for each active ingredient (chemical) registered for agricultural use. An explanation of statements used under the column "Status of Data" is given below.

Adequate data on file - Data on file for the study are adequate and no additional data are required.

To be calculated - Acceptable water solubility and vapor pressure studies are on file. Henry's Law constant will be calculated by chemistry staff.

Study to be completed - The registrant is conducting a study. The study has not been completed for reasons such as: the previously submitted study is unacceptable and the registrant is repeating the study; the laboratory experienced difficulties in conducting the study, resulting in a delay of completion; the registrant was informed recently that the study is required.

Data submitted under review - Data were received for the study and are currently being reviewed. The data submitter will be informed of the status when the review is complete.

Request for reconsideration under review - A petition for reconsideration of the acceptability of the study was received and is currently being reviewed. The data submitter will be informed of the status when the review is complete.

90-day response period has not expired - The 90-day response period has not expired for registrants who were notified after July 20, 1994, of the inadequacy of the data. If additional information is submitted, the status for certain studies could be upgraded to adequate. The registrant may petition the Department to reconsider its determination.

Grouped for test purposes - The chemical has been grouped with similar chemicals for testing purposes. The free acid and specific salts and esters have been designated as the most appropriate chemicals to test. At this time, all studies for each salt and ester are not necessary.

Data not required at this time - Data are not required at this time for this study.

Data not adequate, fine pending - Data on file are not adequate, the 90-day response period has expired and no petition for reconsideration is pending. One or more data gaps for a chemical will result in a \$500/day fine for each registrant of agricultural pesticides containing the chemical. Fine notices and orders have been issued for these chemicals. Fines are pending for certain studies for which the determination of a data gap depends on the results of another study category currently being reviewed. Fine notices will be issued for the remaining chemicals with data gaps.

No data on file, fine pending - There are no data on file. One or more data gaps for a chemical will result in a \$500/day fine for each registrant of agricultural pesticides containing the chemical. Fine notices and orders have been issued for these chemicals. Fines are pending for certain studies for which the determination of a data gap depends on the results of another study category currently being reviewed. Fine notices will be issued for the remaining chemicals with data gaps.

The following is an explanation of the statements used when the study categories are not listed beneath the chemical name:

No data have been received for this chemical at this time, fine pending - There are no data on file for this chemical for any of the study categories, and no commitment to generate data has been received. One or more data gaps for a chemical will result in a \$500/day fine for each registrant of agricultural pesticides containing the chemical. Fine notices and orders have been issued for these chemicals. Fine notices and orders have been issued for some chemicals. Fine notices will be issued for the remaining chemicals with data gaps.

Data not required at this time - Data are not required for any studies for this chemical at this time.

This chemical is grouped for the purposes of testing - This chemical has been grouped with similar chemicals for testing purposes. The free acid and specific salts and esters have been designated as the most appropriate chemicals to test.

This chemical has no agricultural use pattern registrations - This chemical is no longer registered for agricultural use, and is therefore no longer subject to the ground water protection data call-in.

Data not required for currently registered agricultural use patterns - Registered economic poisons containing this active ingredient have use patterns for which data requirements are not appropriate, such as indoor use and animal ear tags.

This chemical is no longer registered - There are no longer any products registered containing this chemical.

Department of Pesticide Regulation
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Groundwater Protection Data Base
(Current Status by Study Category)

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Chemical Name: ACEPHATE

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

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Chemical Name: ACID BLUE 9

Data not required at this time.

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Chemical Name: ACID YELLOW 23

Data not required at this time.

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Chemical Name: ACIFLUORFEN, SODIUM SALT

This chemical has no agricultural use pattern registrations.

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Chemical Name: ACROLEIN

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	DATA NOT REQUIRED AT THIS TIME.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	REQUEST FOR RECONSIDERATION UNDER REVIEW.

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Chemical Name: ALACHLOR

Study Category: Status of Data:
Solubility (Water).....ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.
Dissipation Studies:
 Hydrolysis.....ADEQUATE DATA ON FILE.
 Photolysis: Soil.....ADEQUATE DATA ON FILE.
 Photolysis: Water.....ADEQUATE DATA ON FILE.
 Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
 Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
 Field Dissipation.....STUDY TO BE COMPLETED.

Chemical Name: ALDICARB

Study Category: Status of Data:
Solubility (Water).....ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.
Dissipation Studies:
 Hydrolysis.....ADEQUATE DATA ON FILE.
 Photolysis: Soil.....ADEQUATE DATA ON FILE.
 Photolysis: Water.....ADEQUATE DATA ON FILE.
 Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
 Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
 Field Dissipation.....REQUEST FOR RECONSIDERATION UNDER REVIEW.

Chemical Name: ALKENYL (75% C18,25%C16) DIMETHYL AMINE ACETATE

Data not required for currently registered agricultural use patterns.

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Chemical Name: ALKYL(50%C12,30%C14,17%C16,3%C18)DIMETHYL BENZYL AMMONIUM CHLORIDE

This chemical has no agricultural use pattern registrations.

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Chemical Name: ALKYL(50%C14,40%C12,10%C16)DIMETHYLBENZYL AMMONIUM CHLORIDE

This chemical has no agricultural use pattern registrations.

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Chemical Name: ALKYL(58%C14,28%C16,14%C12)DIMETHYL BENZYL AMMONIUM CHLORIDE

Data not required for currently registered agricultural use patterns.

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Chemical Name: ALKYL(60%C14,30%C16,5%C12,5%C18)DIMETHYL BENZYL AMMONIUM CHLORIDE

This chemical has no agricultural use pattern registrations.

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Chemical Name: ALKYL(90%C14,5%C12,5%C16)DIMETHYLBENZYL AMMONIUM CHLORIDE

Data not required for currently registered agricultural use patterns.

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Chemical Name: ALKYL(90% C14, 5% C12, 5% C16)DIMETHYL DICHLOROBENZYL AMMONIUM CHLORIDE

Data not required for currently registered agricultural use patterns.

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Chemical Name: ALKYL(90%C14,5%C12,5%C16)DIMETHYL ETHYL AMMONIUM BROMIDE

Data not required for currently registered agricultural use patterns.

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Chemical Name: ALKYL(50%C12,30%C14,17%C16,3%C18)DIMETHYL ETHYLBENZYL AMMONI
UM CHLORIDE

This chemical has no agricultural use pattern registrations.

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Chemical Name: ALKYL(68%C12, 32%C14)DIMETHYL ETHYLBENZYL AMMONIUM CHLORIDE

This chemical has no agricultural use pattern registrations.

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Chemical Name: ALKYLIMIDAZOLINEMONOCARBOXYLATE, MONOSODIUM SALT

This chemical has no agricultural use pattern registrations.

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Chemical Name: ALKYL(29%C14, 29%C13, 21%C12, 21%C15) POLY(OXYPROPYLENE) POL
Y(OXYETHYLENE)-IODINE COMPLEX

This chemical is no longer registered.

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Chemical Name: ALKYL PYRIDINES, MIXED

This chemical has no agricultural use pattern registrations.

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Chemical Name: ALLETHRIN

Data not required for currently registered agricultural use patterns.

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Chemical Name: ALLYLISOTHIOCYANATE

This chemical has no agricultural use pattern registrations.

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Chemical Name: ALUMINUM PHOSPHIDE

Data not required at this time.

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Chemical Name: AMETRYNE

This chemical is no longer registered.

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Chemical Name: AMITRAZ

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

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Chemical Name: AMITROLE

This chemical is no longer registered.

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Chemical Name: AMMONIUM ISOBUTYRATE

This chemical is no longer registered.

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Chemical Name: AMMONIUM SULFAMATE

Data not required at this time.

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Chemical Name: AMMONIUM SULFATE

Data not required for currently registered agricultural use patterns.

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Chemical Name: AMMONIUM TALL OIL FATTY ACID SOAP

Data not required at this time.

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Chemical Name: AMMONIUM THIOSULFATE

This chemical has no agricultural use pattern registrations.

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Chemical Name: PARA-TERT-AMYLPHENOL

This chemical has no agricultural use pattern registrations.

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Chemical Name: PARA-TERT-AMYLPHENOL, POTASSIUM SALT

Data not required for currently registered agricultural use patterns.

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Chemical Name: ANCYMIDOL

Data not required at this time.

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Chemical Name: ANILAZINE

Data not required for currently registered agricultural use patterns.

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Chemical Name: ANIMAL GLAND EXTRACTS

Data not required at this time.

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Chemical Name: ANTU

This chemical is no longer registered.

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Chemical Name: ARSENIC TRIOXIDE

Data not required at this time.

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Chemical Name: ASULAM, SODIUM SALT

This chemical is no longer registered.

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Chemical Name: ATRAZINE

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient...	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic...	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

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Chemical Name: AZINPHOS-METHYL

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient...	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic...	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

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Chemical Name: AZOCOSTEROL

Data not required for currently registered agricultural use patterns.

Chemical Name: BARBAN

This chemical is no longer registered.

Chemical Name: BAYTHROID

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	STUDY TO BE COMPLETED.

Chemical Name: BENDIOCARB

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	DATA NOT ADEQUATE, FINE PENDING.
Field Dissipation.....	DATA NOT ADEQUATE, FINE PENDING.

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Chemical Name: BENEFIN

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

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Chemical Name: BENOMYL

Study Category:	Status of Data:
Solubility (Water).....	DATA NOT REQUIRED AT THIS TIME.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	DATA NOT REQUIRED AT THIS TIME.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

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Chemical Name: BENSULIDE

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

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Chemical Name: BENTAZON, SODIUM SALT

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	DATA NOT REQUIRED AT THIS TIME.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	DATA NOT REQUIRED AT THIS TIME.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic...	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

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Chemical Name: BIFENOX

This chemical is no longer registered.

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Chemical Name: BISBUTENYLENE TETRAHYDROFURFURAL

Data not required for currently registered agricultural use patterns.

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Chemical Name: BIS(2-HYDROXYETHYL)ALKYL(AS IN FATTY ACIDS OF COCONUT OIL)AM
INE ACETATE

This chemical is no longer registered.

=====

Chemical Name: BORAX

Data not required at this time.

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Chemical Name: BRODIFACUM

Data not required at this time.

Chemical Name: BROMACIL

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	DATA NOT REQUIRED AT THIS TIME.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

Chemical Name: BROMACIL, DIMETHYLAMINE SALT

This chemical is no longer registered.

Chemical Name: BROMACIL, LITHIUM SALT

Study Category:	Status of Data:
Solubility (Water).....	DATA NOT REQUIRED AT THIS TIME.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	DATA NOT REQUIRED AT THIS TIME.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

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=====

Chemical Name: BROMACIL, SODIUM SALT

This chemical is no longer registered.

=====

Chemical Name: BROMADIOLONE

Data not required at this time.

=====

Chemical Name: BROMOXYNIL, BUTYRIC ACID ESTER

This chemical is no longer registered.

=====

Chemical Name: BROMOXYNIL OCTANOATE

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	DATA NOT REQUIRED AT THIS TIME.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

=====

Chemical Name: 2-(2-BUTOXYETHOXY) ETHYL THIOCYANATE

This chemical is no longer registered.

=====

Chemical Name: BUTOXPOLYPROPOXY POLYETHOXY ETHANOL-IODINE COMPLEX

This chemical has no agricultural use pattern registrations.

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Chemical Name: BUTOXY POLYPROPYLENE GLYCOL

Data not required for currently registered agricultural use patterns.

=====

Chemical Name: SEC-BUTYLAMINE

This chemical is no longer registered.

=====

Chemical Name: BUTYLATE

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

=====

Chemical Name: 1,3-BUTYLENE GLYCOL

Data not required for currently registered agricultural use patterns.

=====

Chemical Name: CACODYLIC ACID

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	DATA NOT REQUIRED AT THIS TIME.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	DATA NOT REQUIRED AT THIS TIME.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

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=====

Chemical Name: CALCIUM CYANIDE

This chemical is no longer registered.

=====

Chemical Name: CALCIUM HYPOCHLORITE

Data not required at this time.

=====

Chemical Name: CALCIUM THIOSULFATE

Data not required at this time.

=====

Chemical Name: CAMA

This chemical is grouped for the purposes of testing.

=====

Chemical Name: CAPSICUM OLEORESIN

Data not required at this time.

=====

Chemical Name: CAPTAFOL

This chemical is no longer registered.

=====

Chemical Name: CAPTAN

Study Category: Status of Data:

Solubility (Water).....ADEQUATE DATA ON FILE.

Vapor Pressure.....ADEQUATE DATA ON FILE.

Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.

Soil Adsorption Coefficient....DATA NOT REQUIRED AT THIS TIME.

Henry's Law Constant.....ADEQUATE DATA ON FILE.

Dissipation Studies:

 Hydrolysis.....ADEQUATE DATA ON FILE.

 Photolysis: Soil.....ADEQUATE DATA ON FILE.

 Photolysis: Water.....ADEQUATE DATA ON FILE.

 Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.

 Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.

 Field Dissipation.....ADEQUATE DATA ON FILE.

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Chemical Name: CARBARYL

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

Chemical Name: CARBENDAZIM

Data not required for currently registered agricultural use patterns.

Chemical Name: CARBOFURAN

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

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Chemical Name: CARBOLIC ACID

This chemical is no longer registered.

=====

Chemical Name: CARBOPHENOTHION

This chemical is no longer registered.

=====

Chemical Name: CARBOSULFAN

This chemical is no longer registered.

=====

Chemical Name: CARBOXIN

Data not required for currently registered agricultural use patterns.

=====

Chemical Name: CHLORAMBEN

This chemical is no longer registered.

=====

Chemical Name: CHLORAMBEN, AMMONIUM SALT

This chemical is no longer registered.

=====

Chemical Name: CHLORDIMEFORM

This chemical is no longer registered.

=====

Chemical Name: CHLORDIMEFORM HYDROCHLORIDE

This chemical is no longer registered.

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=====

Chemical Name: CHLORFLURENOL, METHYL ESTER

Data not required for currently registered agricultural use patterns.

=====

Chemical Name: CHLORHEXIDINE DIACETATE

Data not required for currently registered agricultural use patterns.

=====

Chemical Name: CHLORINE

Data not required at this time.

=====

Chemical Name: CHLORMEQUAT CHLORIDE

Data not required at this time.

=====

Chemical Name: CHLOROBENZILATE

This chemical is no longer registered.

=====

Chemical Name: 5-CHLORO-2-(2,4-DICHLOROPHENOXY) PHENOL

This chemical has no agricultural use pattern registrations.

=====

Chemical Name: CHLORONEB

Data not required for currently registered agricultural use patterns.

=====

Chemical Name: CHLOROPHACINONE

Data not required at this time.

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=====

Chemical Name: ORTHO-BENZYL-PARA-CHLOROPHENOL

Data not required for currently registered agricultural use patterns.

=====

Chemical Name: ORTHO-BENZYL-PARA-CHLOROPHENOL, POTASSIUM SALT

This chemical has no agricultural use pattern registrations.

=====

Chemical Name: ORTHO-BENZYL-PARA-CHLOROPHENOL, SODIUM SALT

This chemical has no agricultural use pattern registrations.

=====

Chemical Name: 4-CHLORO-2-PHENYLPHENOL, POTASSIUM SALT

This chemical is no longer registered.

=====

Chemical Name: 6-CHLORO-2-PHENYLPHENOL, POTASSIUM SALT

This chemical is no longer registered.

=====

Chemical Name: CHLOROPICRIN

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	DATA NOT REQUIRED AT THIS TIME.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	DATA NOT REQUIRED AT THIS TIME.

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Chemical Name: 2-(4-((6-CHLORO-2-QUINOXALINYL) OXY) PHENOXY) PROPIONIC ACID, E
THYL ESTER

Data not required for currently registered agricultural use patterns.

=====

Chemical Name: CHLOROTHALONIL

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

=====

Chemical Name: 3-CHLORO-P-TOLUIDINE HYDROCHLORIDE

Data not required for currently registered agricultural use patterns.

=====

Chemical Name: CHLOROXURON

This chemical is no longer registered.

=====

Chemical Name: CHLORPROPHAM

Data not required for currently registered agricultural use patterns.

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Chemical Name: CHLORPYRIFOS

Study Category: Status of Data:
Solubility (Water).....ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.
Dissipation Studies:
 Hydrolysis.....ADEQUATE DATA ON FILE.
 Photolysis: Soil.....ADEQUATE DATA ON FILE.
 Photolysis: Water.....ADEQUATE DATA ON FILE.
 Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
 Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
 Field Dissipation.....ADEQUATE DATA ON FILE.

Chemical Name: CHLORSULFURON

Study Category: Status of Data:
Solubility (Water).....ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.
Dissipation Studies:
 Hydrolysis.....ADEQUATE DATA ON FILE.
 Photolysis: Soil.....ADEQUATE DATA ON FILE.
 Photolysis: Water.....ADEQUATE DATA ON FILE.
 Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
 Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
 Field Dissipation.....STUDY TO BE COMPLETED.

Chemical Name: CHLORTHAL-DIMETHYL

Study Category: Status of Data:
Solubility (Water).....ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.
Dissipation Studies:
 Hydrolysis.....ADEQUATE DATA ON FILE.
 Photolysis: Soil.....ADEQUATE DATA ON FILE.
 Photolysis: Water.....ADEQUATE DATA ON FILE.
 Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
 Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
 Field Dissipation.....STUDY TO BE COMPLETED.

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=====

Chemical Name: CHROMATED ZINC CHLORIDE

This chemical is no longer registered.

=====

Chemical Name: CITRIC ACID

Data not required at this time.

=====

Chemical Name: COAL TAR NEUTRAL OILS AND COAL TAR ACID COMBINATIONS

Data not required at this time.

=====

Chemical Name: COAL TAR PHENOLS

Data not required at this time.

=====

Chemical Name: COPPER

Data not required at this time.

=====

Chemical Name: COPPER AMMONIUM CARBONATE

This chemical has no agricultural use pattern registrations.

=====

Chemical Name: COPPER CARBONATE, BASIC

Data not required at this time.

=====

Chemical Name: COPPER HYDROXIDE

Data not required at this time.

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=====

Chemical Name: COPPER HYDROXIDE-TRIETHANOLAMINE COMPLEX

This chemical is no longer registered.

=====

Chemical Name: COPPER NAPHTHENATE

Data not required at this time.

=====

Chemical Name: COPPER OLEATE

Data not required at this time.

=====

Chemical Name: COPPER OXIDE

Data not required at this time.

=====

Chemical Name: COPPER OXYCHLORIDE

Data not required at this time.

=====

Chemical Name: COPPER OXYCHLORIDE SULFATE

Data not required at this time.

=====

Chemical Name: COPPER SALTS OF FATTY AND ROSIN ACIDS

Data not required at this time.

=====

Chemical Name: COPPER SULFATE (ANHYDROUS)

Data not required at this time.

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=====

Chemical Name: COPPER SULFATE (BASIC)

Data not required at this time.

=====

Chemical Name: COPPER SULFATE (PENTAHYDRATE)

Data not required at this time.

=====

Chemical Name: COPPER-ZINC SULFATE COMPLEX

This chemical is no longer registered.

=====

Chemical Name: COPPERAS, GREEN VITRIOL

Data not required at this time.

=====

Chemical Name: COUMAFURYL

Data not required at this time.

=====

Chemical Name: COUMAPHOS

Data not required for currently registered agricultural use patterns.

=====

Chemical Name: 4-CPA

Data not required at this time.

=====

Chemical Name: 4-CPA, DIETHANOLAMINE SALT

Data not required at this time.

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Chemical Name: CREOSOTE

This chemical has no agricultural use pattern registrations.

=====

Chemical Name: CRESYLIC ACID

This chemical is no longer registered.

=====

Chemical Name: CROTOXYPHOS

This chemical is no longer registered.

=====

Chemical Name: CRYOLITE

Data not required at this time.

=====

Chemical Name: CYANAZINE

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

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Chemical Name: CYCLOATE

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

Chemical Name: CYCLOHEXANONE

This chemical is no longer registered.

Chemical Name: CYCLOHEXIMIDE

This chemical is no longer registered.

Chemical Name: CYHEXATIN

This chemical is no longer registered.

Chemical Name: CYPERMETHRIN

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

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Chemical Name: 2,4-D

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	STUDY TO BE COMPLETED.
Field Dissipation.....	ADEQUATE DATA ON FILE.

Chemical Name: 2,4-D, ALKANOLAMINE SALTS (ETHANOL AND ISOPROPANOL AMINES)

This chemical is grouped for the purposes of testing.

Chemical Name: 2,4-D, BUTOXYETHANOL ESTER

This chemical is grouped for the purposes of testing.

Chemical Name: 2,4-D, BUTOXYPROPYL ESTER

This chemical is no longer registered.

Chemical Name: 2,4-D, BUTYL ESTER

This chemical is no longer registered.

Chemical Name: 2,4-D, DIETHANOLAMINE SALT

This chemical is grouped for the purposes of testing.

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Chemical Name: 2,4-D, DIETHYLAMINE SALT

This chemical is no longer registered.

=====

Chemical Name: 2,4-D, DIMETHYLAMINE SALT

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	GROUPED FOR TESTING PURPOSES.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	GROUPED FOR TESTING PURPOSES.
Photolysis: Soil.....	GROUPED FOR TESTING PURPOSES.
Photolysis: Water.....	GROUPED FOR TESTING PURPOSES.
Soil Metabolism: Aerobic...	GROUPED FOR TESTING PURPOSES.
Soil Metabolism: Anaerobic.	GROUPED FOR TESTING PURPOSES.
Field Dissipation.....	ADEQUATE DATA ON FILE.

=====

Chemical Name: 2,4-D, N,N-DIMETHYLOLEYL-LINOLEYLAMINE SALT

This chemical is no longer registered.

=====

Chemical Name: 2,4-D, DODECYLAMINE SALT

This chemical is no longer registered.

=====

Chemical Name: 2,4-D, 2-ETHYLHEXYL ESTER

This chemical is no longer registered.

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=====

Chemical Name: 2,4-D, ISOOCTYL ESTER

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	GROUPED FOR TESTING PURPOSES.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	GROUPED FOR TESTING PURPOSES.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	GROUPED FOR TESTING PURPOSES.
Soil Metabolism: Anaerobic.	GROUPED FOR TESTING PURPOSES.
Field Dissipation.....	STUDY TO BE COMPLETED.

=====

Chemical Name: 2,4-D, ISOPROPYL ESTER

Data not required at this time.

=====

Chemical Name: 2,4-D, OCTYL ESTER

This chemical is grouped for the purposes of testing.

=====

Chemical Name: 2,4-D, N-OLEYL-1,3-PROPYLENEDIAMINE SALT

This chemical is grouped for the purposes of testing.

=====

Chemical Name: 2,4-D, PROPYL ESTER

Data not required for currently registered agricultural use patterns.

=====

Chemical Name: 2,4-D, PROPYLENEGLYCOLBUTYLETHER ESTER

This chemical is no longer registered.

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Chemical Name: 2,4-D, SODIUM SALT

Data not required for currently registered agricultural use patterns.

=====

Chemical Name: 2,4-D, TETRADECYLAMINE SALT

This chemical is no longer registered.

=====

Chemical Name: 2,4-D, TRIETHYLAMINE SALT

This chemical is grouped for the purposes of testing.

=====

Chemical Name: 2,4-D, TRIISOPROPYLAMINE SALT

This chemical is no longer registered.

=====

Chemical Name: DALAPON, MAGNESIUM SALT

This chemical is no longer registered.

=====

Chemical Name: DALAPON, SODIUM SALT

This chemical has no agricultural use pattern registrations.

=====

Chemical Name: DAMINOZIDE

Data not required at this time.

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Chemical Name: DAZOMET

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	DATA NOT REQUIRED AT THIS TIME.
Soil Adsorption Coefficient....	DATA NOT REQUIRED AT THIS TIME.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	DATA NOT REQUIRED AT THIS TIME.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

=====

Chemical Name: 4(2,4-DB), BUTOXYETHANOL ESTER

This chemical is no longer registered.

=====

Chemical Name: 4(2,4-DB), DIMETHYLAMINE SALT

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

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Chemical Name: 4(2,4-DB), ISOCTYL ESTER

This chemical is no longer registered.

=====

Chemical Name: DDVP

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	DATA NOT REQUIRED AT THIS TIME.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	DATA NOT REQUIRED AT THIS TIME.
Photolysis: Water.....	DATA NOT REQUIRED AT THIS TIME.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	DATA NOT REQUIRED AT THIS TIME.
Field Dissipation.....	DATA NOT REQUIRED AT THIS TIME.

=====

Chemical Name: DEET

This chemical has no agricultural use pattern registrations.

=====

Chemical Name: DEMETON

This chemical is no longer registered.

=====

Chemical Name: DESMEDIPHAM

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	REQUEST FOR RECONSIDERATION UNDER REVIEW.

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Chemical Name: DIATOMACEOUS EARTH

Data not required at this time.

Chemical Name: DIAZINON

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

Chemical Name: DICAMBA

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

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=====

Chemical Name: DICAMBA, DIETHANOLAMINE SALT

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

=====

Chemical Name: DICAMBA, DIMETHYLAMINE SALT

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

=====

Chemical Name: DICAMBA, MONOETHANOLAMINE SALT

This chemical is no longer registered.

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Chemical Name: DICHLOBENIL

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.

Dissipation Studies:

Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

Chemical Name: DICHLONE

Data not required for currently registered agricultural use patterns.

Chemical Name: DICHLORAN

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.

Dissipation Studies:

Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	STUDY TO BE COMPLETED.

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Chemical Name: DICHLORMATE

This chemical is no longer registered.

=====

Chemical Name: PARA-DICHLOROBENZENE

This chemical has no agricultural use pattern registrations.

=====

Chemical Name: DICHLOROISOCYANURIC ACID, POTASSIUM SALT

Data not required for currently registered agricultural use patterns.

=====

Chemical Name: 2-(2,4-DICHLOROPHENOXY)PROPIONIC ACID, DIMETHYLAMINE SALT

This chemical has no agricultural use pattern registrations.

=====

Chemical Name: 1,2-DICHLOROPROPANE, 1,3-DICHLOROPROPENE AND RELATED C-3 COM
POUNDS

This chemical is no longer registered.

=====

Chemical Name: 1,3 DICHLOROPROPENE

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient...	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	DATA NOT REQUIRED AT THIS TIME.
Photolysis: Water.....	DATA SUBMITTED UNDER REVIEW.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic...	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

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Chemical Name: DICHLORO-S-TRIAZINETRIONE

Data not required for currently registered agricultural use patterns.

=====

Chemical Name: DICLOFOP METHYL

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

=====

Chemical Name: DICOFOL

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

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Chemical Name: DICROTOPHOS

This chemical is no longer registered.

=====

Chemical Name: DIDECYL DIMETHYL AMMONIUM CHLORIDE

This chemical has no agricultural use pattern registrations.

=====

Chemical Name: DIENOCHLOR

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef....	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

=====

Chemical Name: DIETHATYL-ETHYL

This chemical is no longer registered.

=====

Chemical Name: DIFENZOQUAT METHYL SULFATE

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef....	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

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Chemical Name: DIFLUBENZURON

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

Chemical Name: DIKEGULAC SODIUM

Data not required at this time.

Chemical Name: DIMETHIPIN

Data not required for currently registered agricultural use patterns.

Chemical Name: DIMETHOATE

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

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=====

Chemical Name: DINOCAP

This chemical is no longer registered.

=====

Chemical Name: DINOSEB

This chemical is no longer registered.

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Chemical Name: DINOSEB, AMINE SALT

This chemical is no longer registered.

=====

Chemical Name: DINOSEB, AMMONIUM SALT

This chemical is no longer registered.

=====

Chemical Name: DINOSEB, TRIETHANOLAMINE SALT

This chemical is no longer registered.

=====

Chemical Name: DIOCTYL DIMETHYL AMMONIUM CHLORIDE

This chemical has no agricultural use pattern registrations.

=====

Chemical Name: DIOXATHION

This chemical is no longer registered.

=====

Chemical Name: DIPHACINONE

Data not required at this time.

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Chemical Name: DIPHACINONE, SODIUM SALT

Data not required at this time.

=====

Chemical Name: DIPHENAMID

This chemical has no agricultural use pattern registrations.

=====

Chemical Name: DIPHENYLAMINE

Data not required for currently registered agricultural use patterns.

=====

Chemical Name: DIPROPYL ISOCINCHOMERONATE

Data not required for currently registered agricultural use patterns.

=====

Chemical Name: DIQUAT DIBROMIDE

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	DATA NOT REQUIRED AT THIS TIME.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	DATA NOT REQUIRED AT THIS TIME.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

=====

Chemical Name: DISODIUM CYANODITHIOIMIDO CARBONATE

Data not required at this time.

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=====

Chemical Name: DISODIUM OCTABORATE TETRAHYDRATE

Data not required at this time.

=====

Chemical Name: DISULFOTON

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	STUDY TO BE COMPLETED.
Field Dissipation.....	ADEQUATE DATA ON FILE.

=====

Chemical Name: DIURON

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

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Chemical Name: DNOC, SODIUM SALT

This chemical is no longer registered.

=====

Chemical Name: DODECYLAMMONIUM METHANEARSONATE

This chemical is no longer registered.

=====

Chemical Name: DODECYLBENZENESULFONIC ACID

Data not required for currently registered agricultural use patterns.

=====

Chemical Name: DODECYLBENZYL ALKYL (70% C12, 30% C14) DIMETHYL AMMONIUM CHLORIDE

Data not required for currently registered agricultural use patterns.

=====

Chemical Name: DODEMORPH ACETATE

This chemical is no longer registered.

=====

Chemical Name: DODINE

This chemical is no longer registered.

=====

Chemical Name: 2,4-DP, BUTOXYETHANOL ESTER

This chemical is no longer registered.

=====

Chemical Name: 2,4-DP, DIETHANOLAMINE

This chemical is no longer registered.

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=====

Chemical Name: 2,4-DP, ISOOCTYL ESTER

This chemical has no agricultural use pattern registrations.

=====

Chemical Name: DSMA

This chemical is grouped for the purposes of testing.

=====

Chemical Name: ENDOSULFAN

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef....	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

=====

Chemical Name: ENDOTHALL

This chemical is no longer registered.

=====

Chemical Name: ENDOTHALL, MONO(N,N-DIETHYLALKYLAMINE) SALT

This chemical is no longer registered.

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=====

Chemical Name: ENDOTHALL, MONO(N,N-DIMETHYLALKYLAMINE) SALT

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

=====

Chemical Name: ENDOTHALL, DIPOTASSIUM SALT

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

=====

Chemical Name: EPN

This chemical is no longer registered.

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Chemical Name: EPTC

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

Chemical Name: ERYTHROSINE B

This chemical is no longer registered.

Chemical Name: ETHALFLURALIN

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

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Chemical Name: ETHEPHON

Data not required at this time.

Chemical Name: ETHION

This chemical is no longer registered.

Chemical Name: ETHOFUMESATE

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

Chemical Name: ETHOPROP

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

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Chemical Name: 2-(2-ETHOXYETHOXY) ETHYL-2-BENZIMIDAZOLE CARBAMATE

This chemical has no agricultural use pattern registrations.

=====

Chemical Name: ETHYL ALCOHOL

Data not required for currently registered agricultural use patterns.

=====

Chemical Name: ETHYLAN

This chemical is no longer registered.

=====

Chemical Name: ETHYLENE

Data not required at this time.

=====

Chemical Name: ETHYLENE DICHLORIDE

This chemical is no longer registered.

=====

Chemical Name: ETHYLENE GLYCOL

Data not required for currently registered agricultural use patterns.

=====

Chemical Name: FATTY ACIDS, METHYL ESTERS

Data not required at this time.

=====

Chemical Name: FENAC

This chemical is no longer registered.

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Chemical Name: FENAC, AMMONIUM SALT

This chemical is no longer registered.

=====

Chemical Name: FENAC, DIETHYLAMINE SALT

This chemical is no longer registered.

=====

Chemical Name: FENAMIPHOS

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient...	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic...	ADEQUATE DATA ON FILE.
Field Dissipation.....	DATA SUBMITTED UNDER REVIEW.

=====

Chemical Name: FENARIMOL

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient...	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic...	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

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Chemical Name: FENBUTATIN-OXIDE

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

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Chemical Name: FENPROPATHRIN

This chemical is no longer registered.

=====

Chemical Name: FENSULFOTHION

This chemical is no longer registered.

=====

Chemical Name: FENTHION

Data not required for currently registered agricultural use patterns.

=====

Chemical Name: FENVALERATE

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

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Chemical Name: FERBAM

Study Category: Status of Data:
Solubility (Water).....REQUEST FOR RECONSIDERATION UNDER REVIEW.
Vapor Pressure.....NO DATA ON FILE, FINE PENDING.
Octanol/Water Partition Coef...NO DATA ON FILE, FINE PENDING.
Soil Adsorption Coefficient....DATA NOT ADEQUATE, FINE PENDING.
Henry's Law Constant.....NO DATA ON FILE, FINE PENDING.
Dissipation Studies:
 Hydrolysis.....NO DATA ON FILE, FINE PENDING.
 Photolysis: Soil.....NO DATA ON FILE, FINE PENDING.
 Photolysis: Water.....NO DATA ON FILE, FINE PENDING.
 Soil Metabolism: Aerobic...NO DATA ON FILE, FINE PENDING.
 Soil Metabolism: Anaerobic.NO DATA ON FILE, FINE PENDING.
 Field Dissipation.....NO DATA ON FILE, FINE PENDING.

Chemical Name: FLUAZIFOP-BUTYL

Study Category: Status of Data:
Solubility (Water).....ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.
Dissipation Studies:
 Hydrolysis.....ADEQUATE DATA ON FILE.
 Photolysis: Soil.....ADEQUATE DATA ON FILE.
 Photolysis: Water.....ADEQUATE DATA ON FILE.
 Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
 Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
 Field Dissipation.....ADEQUATE DATA ON FILE.

Chemical Name: FLUCHLORALIN

This chemical is no longer registered.

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Chemical Name: FLUCYTHRINATE

This chemical is no longer registered.

=====

Chemical Name: FLUOMETURON

This chemical is no longer registered.

=====

Chemical Name: FLURECOL-METHYL

Data not required at this time.

=====

Chemical Name: FLUVALINATE

Study Category:

Status of Data:

Solubility (Water).....ADEQUATE DATA ON FILE.

Vapor Pressure.....ADEQUATE DATA ON FILE.

Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.

Soil Adsorption Coefficient....ADEQUATE DATA ON FILE.

Henry's Law Constant.....ADEQUATE DATA ON FILE.

Dissipation Studies:

Hydrolysis.....ADEQUATE DATA ON FILE.

Photolysis: Soil.....ADEQUATE DATA ON FILE.

Photolysis: Water.....ADEQUATE DATA ON FILE.

Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.

Soil Metabolism: Anaerobic.STUDY TO BE COMPLETED.

Field Dissipation.....REQUEST FOR RECONSIDERATION UNDER REVIEW.

=====

Chemical Name: FOLPET

This chemical has no agricultural use pattern registrations.

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Chemical Name: FONOFOS

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

Chemical Name: FORMALDEHYDE

Data not required for currently registered agricultural use patterns.

Chemical Name: FORMETANATE HYDROCHLORIDE

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

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Chemical Name: FOSAMINE, AMMONIUM SALT

This chemical is no longer registered.

=====

Chemical Name: FOSETYL-AL TECHNICAL

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	DATA NOT REQUIRED AT THIS TIME.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	DATA NOT REQUIRED AT THIS TIME.

=====

Chemical Name: GASOLINE

Data not required at this time.

=====

Chemical Name: GIBBERELLINS

Data not required at this time.

=====

Chemical Name: GIBBERELLINS, POTASSIUM SALT

Data not required at this time.

=====

Chemical Name: GLUTARALDEHYDE

Data not required at this time.

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Chemical Name: GLYCERYL P-AMINO BENZOATE

This chemical is no longer registered.

=====

Chemical Name: GLYCOLIC ACID

This chemical is no longer registered.

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Chemical Name: GLYPHOSATE, ISOPROPYLAMINE SALT

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

=====

Chemical Name: HEXACHLORO BENZENE

This chemical is no longer registered.

=====

Chemical Name: HEXACHLORO PHENE

This chemical is no longer registered.

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Chemical Name: HEXAZINONE

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

=====

Chemical Name: N- (2-HYDROXYETHYL) ETHYLENEDIAMINETRIACETIC ACID, TRISODIUM
 SALT

Data not required for currently registered agricultural use patterns.

=====

Chemical Name: HYDROXYETHYL OCTYLSULFIDE

Data not required for currently registered agricultural use patterns.

=====

Chemical Name: IBA

Data not required at this time.

=====

Chemical Name: IMAZALIL

Data not required at this time.

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Chemical Name: IPRODIONE

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	DATA NOT REQUIRED AT THIS TIME.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

=====

Chemical Name: ISOBUTYRIC ACID

This chemical is no longer registered.

=====

Chemical Name: ISOCTYLPHENOXYPOLYETHOXYETHANOL

This chemical is no longer registered.

=====

Chemical Name: ISOPROPYL ALCOHOL

Data not required for currently registered agricultural use patterns.

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Chemical Name: ISOPROPYL LANOLIN ESTER

This chemical is no longer registered.

=====

Chemical Name: 2-ISOVALERYL-1-1,3-INDANEDIONE, CALCIUM SALT

This chemical is no longer registered.

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Chemical Name: KARBUTILATE

This chemical is no longer registered.

=====

Chemical Name: KEROSENE

Data not required at this time.

=====

Chemical Name: LIME-SULFUR

Data not required at this time.

=====

Chemical Name: LINDANE

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

=====

Chemical Name: LINURON

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

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Chemical Name: MAGNESIUM CHLORIDE

Data not required at this time.

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Chemical Name: MAGNESIUM PHOSPHIDE

Data not required at this time.

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Chemical Name: MALATHION

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef....	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

=====

Chemical Name: MALEIC HYDRAZIDE, DIETHANOLAMINE SALT

This chemical is no longer registered.

=====

Chemical Name: MALEIC HYDRAZIDE, POTASSIUM SALT

Data not required at this time.

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Chemical Name: MANCOZEB

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	DATA NOT REQUIRED AT THIS TIME.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	DATA NOT REQUIRED AT THIS TIME.
Dissipation Studies:	
Hydrolysis.....	REQUEST FOR RECONSIDERATION UNDER REVIEW.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	REQUEST FOR RECONSIDERATION UNDER REVIEW.
Field Dissipation.....	ADEQUATE DATA ON FILE.

Chemical Name: MANEB

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	DATA NOT REQUIRED AT THIS TIME.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	DATA NOT REQUIRED AT THIS TIME.
Dissipation Studies:	
Hydrolysis.....	DATA NOT REQUIRED AT THIS TIME.
Photolysis: Soil.....	DATA NOT REQUIRED AT THIS TIME.
Photolysis: Water.....	DATA NOT REQUIRED AT THIS TIME.
Soil Metabolism: Aerobic...	DATA NOT REQUIRED AT THIS TIME.
Soil Metabolism: Anaerobic.	DATA NOT REQUIRED AT THIS TIME.
Field Dissipation.....	DATA NOT REQUIRED AT THIS TIME.

Chemical Name: MCPA, BUTOXYETHANOL ESTER

This chemical is no longer registered.

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Chemical Name: MCPA, DIMETHYLAMINE SALT

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	REQUEST FOR RECONSIDERATION UNDER REVIEW.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic...	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

=====

Chemical Name: MCPA, ISOOCTYL ESTER

This chemical is no longer registered.

=====

Chemical Name: MCPA, SODIUM SALT

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	GROUPED FOR TESTING PURPOSES.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	GROUPED FOR TESTING PURPOSES.
Photolysis: Soil.....	GROUPED FOR TESTING PURPOSES.
Photolysis: Water.....	GROUPED FOR TESTING PURPOSES.
Soil Metabolism: Aerobic...	GROUPED FOR TESTING PURPOSES.
Soil Metabolism: Anaerobic...	GROUPED FOR TESTING PURPOSES.
Field Dissipation.....	GROUPED FOR TESTING PURPOSES.

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Chemical Name: MCPB, SODIUM SALT

This chemical is no longer registered.

=====

Chemical Name: MECOPROP, DIETHANOLAMINE SALT

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

=====

Chemical Name: MECOPROP, DIMETHYLAMINE SALT

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

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Chemical Name: MECOPROP, POTASSIUM SALT

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

=====

Chemical Name: MECOPROP

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

=====

Chemical Name: MEFLUIDIDE, DIETHANOLAMINE SALT

Data not required at this time.

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Chemical Name: MEPIQUAT CHLORIDE

Data not required at this time.

=====

Chemical Name: MERPHOS

This chemical is no longer registered.

=====

Chemical Name: META-CRESOL

Data not required for currently registered agricultural use patterns.

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Chemical Name: METALAXYL

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	DATA SUBMITTED UNDER REVIEW.

=====

Chemical Name: METALDEHYDE

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	REQUEST FOR RECONSIDERATION UNDER REVIEW.

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Chemical Name: METAM-SODIAM

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	DATA NOT REQUIRED AT THIS TIME.
Octanol/Water Partition Coef...	DATA NOT REQUIRED AT THIS TIME.
Soil Adsorption Coefficient....	DATA NOT REQUIRED AT THIS TIME.
Henry's Law Constant.....	DATA NOT REQUIRED AT THIS TIME.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

Chemical Name: METHAMIDOPHOS

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

Chemical Name: METHANOL

This chemical has no agricultural use pattern registrations.

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Chemical Name: METHIDATHION

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

Chemical Name: METHIOCARB

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	DATA NOT ADEQUATE, FINE PENDING.

Chemical Name: METHOMYL

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

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Chemical Name: METHOXYCHLOR

Data not required for currently registered agricultural use patterns.

=====

Chemical Name: METHYLATED NAPHTHALENES

This chemical is no longer registered.

=====

Chemical Name: METHYL BROMIDE

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	DATA NOT REQUIRED AT THIS TIME.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	DATA NOT REQUIRED AT THIS TIME.
Dissipation Studies:	
Hydrolysis.....	REQUEST FOR RECONSIDERATION UNDER REVIEW.
Photolysis: Soil.....	DATA NOT REQUIRED AT THIS TIME.
Photolysis: Water.....	DATA NOT REQUIRED AT THIS TIME.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	DATA NOT REQUIRED AT THIS TIME.

=====

Chemical Name: METHYL-2,7-DICHLORO-9-HYDROXYFLUORENE-9-CARBOXYLATE

Data not required at this time.

=====

Chemical Name: METHYLISOTHIOCYANATE

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	REQUEST FOR RECONSIDERATION UNDER REVIEW.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	REQUEST FOR RECONSIDERATION UNDER REVIEW.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	REQUEST FOR RECONSIDERATION UNDER REVIEW.
Soil Metabolism: Anaerobic.	REQUEST FOR RECONSIDERATION UNDER REVIEW.
Field Dissipation.....	REQUEST FOR RECONSIDERATION UNDER REVIEW.

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Chemical Name: METHYL PARATHION

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

=====

Chemical Name: 2-METHYL-7(R),8(S)-EPOXYOCTADECANE

This chemical is no longer registered.

=====

Chemical Name: METIRAM

Study Category:	Status of Data:
Solubility (Water).....	DATA NOT REQUIRED AT THIS TIME.
Vapor Pressure.....	DATA NOT REQUIRED AT THIS TIME.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	DATA NOT REQUIRED AT THIS TIME.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	DATA NOT ADEQUATE, FINE PENDING.
Field Dissipation.....	ADEQUATE DATA ON FILE.

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Chemical Name: METOLACHLOR

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	REQUEST FOR RECONSIDERATION UNDER REVIEW.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

Chemical Name: METRIBUZIN

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

Chemical Name: METSULFURON-METHYL

This chemical is no longer registered.

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Chemical Name: MEVINPHOS

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

Chemical Name: MEXACARBATE

This chemical is no longer registered.

Chemical Name: MINERAL OIL

Data not required at this time.

Chemical Name: MOLINATE

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

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Chemical Name: MONOCROTOPHOS

This chemical is no longer registered.

=====

Chemical Name: MONURON

This chemical is no longer registered.

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Chemical Name: MONURON-TCA

This chemical is no longer registered.

=====

Chemical Name: MSMA

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	DATA NOT REQUIRED AT THIS TIME.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic...	REQUEST FOR RECONSIDERATION UNDER REVIEW.
Field Dissipation.....	ADEQUATE DATA ON FILE.

=====

Chemical Name: MUSCALURE

Data not required at this time.

=====

Chemical Name: NAA

Data not required at this time.

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Chemical Name: NAA, AMMONIUM SALT

Data not required at this time.

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Chemical Name: NAA, ETHYL ESTER

Data not required at this time.

=====

Chemical Name: NAA, POTASSIUM SALT

Data not required at this time.

=====

Chemical Name: NAA, SODIUM SALT

Data not required at this time.

=====

Chemical Name: NABAM

This chemical has no agricultural use pattern registrations.

=====

Chemical Name: NALED

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	DATA NOT REQUIRED AT THIS TIME.

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=====

Chemical Name: NAPHTHA, HEAVY AROMATIC

Data not required at this time.

=====

Chemical Name: 1-NAPHTHYLACETAMIDE

Data not required at this time.

=====

Chemical Name: NAPROPAMIDE

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

=====

Chemical Name: NAPTALAM, SODIUM SALT

This chemical is no longer registered.

=====

Chemical Name: NEBURON

This chemical has no agricultural use pattern registrations.

=====

Chemical Name: NICOTINE

Data not required at this time.

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Chemical Name: NITRAPYRIN

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef....	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	DATA NOT REQUIRED AT THIS TIME.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

=====

Chemical Name: 4-NITROPYRIDINE N-OXIDE

Data not required for currently registered agricultural use patterns.

=====

Chemical Name: NOA

Data not required at this time.

=====

Chemical Name: NOA, SODIUM SALT

Data not required at this time.

=====

Chemical Name: NONYLPHENOXY POLYOXYETHYLENE ETHANOL-IODINE COMPLEX

Data not required for currently registered agricultural use patterns.

=====

Chemical Name: NOREA

This chemical is no longer registered.

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Chemical Name: NORFLURAZON

Study Category: Status of Data:
Solubility (Water).....ADEQUATE DATA ON FILE.
Vapor Pressure.....ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient...ADEQUATE DATA ON FILE.
Henry's Law Constant.....ADEQUATE DATA ON FILE.
Dissipation Studies:
 Hydrolysis.....ADEQUATE DATA ON FILE.
 Photolysis: Soil.....ADEQUATE DATA ON FILE.
 Photolysis: Water.....ADEQUATE DATA ON FILE.
 Soil Metabolism: Aerobic...ADEQUATE DATA ON FILE.
 Soil Metabolism: Anaerobic.ADEQUATE DATA ON FILE.
 Field Dissipation.....ADEQUATE DATA ON FILE.

Chemical Name: OCTYL AMMONIUM METHANEARSONATE

This chemical is no longer registered.

Chemical Name: OCTYLBICYCLOHEPTENE DICARBOXIMIDE

Data not required for currently registered agricultural use patterns.

Chemical Name: OCTYL DECYL DIMETHYL AMMONIUM CHLORIDE

This chemical has no agricultural use pattern registrations.

Chemical Name: OCTYLPHENOXYPOLYETHOXYETHANOL-IODINE COMPLEX

Data not required for currently registered agricultural use patterns.

Chemical Name: OIL OF CITRONELLA

Data not required at this time.

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Chemical Name: OIL OF LEMONGRASS

This chemical is no longer registered.

=====

Chemical Name: ORYZALIN

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

=====

Chemical Name: OXADIAZON

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	DATA SUBMITTED UNDER REVIEW.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	DATA SUBMITTED UNDER REVIEW.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

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Chemical Name: OXAMYL

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	REQUEST FOR RECONSIDERATION UNDER REVIEW.

Chemical Name: OXYCARBOXIN

This chemical has no agricultural use pattern registrations.

Chemical Name: OXYDEMETON METHYL

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	DATA NOT REQUIRED AT THIS TIME.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	DATA SUBMITTED UNDER REVIEW.

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Chemical Name: OXYFLUORFEN

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	REQUEST FOR RECONSIDERATION UNDER REVIEW.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

Chemical Name: OXYTETRACYCLINE HYDROCHLORIDE

This chemical is no longer registered.

Chemical Name: OXYTHIOQUINOX

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

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Chemical Name: PARAQUAT DICHLORIDE

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	DATA NOT REQUIRED AT THIS TIME.
Octanol/Water Partition Coef...	DATA NOT REQUIRED AT THIS TIME.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	DATA NOT REQUIRED AT THIS TIME.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

=====

Chemical Name: PARATHION

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

=====

Chemical Name: PCNB

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

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Chemical Name: PCP

This chemical has no agricultural use pattern registrations.

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Chemical Name: PCP, SODIUM SALT

This chemical is no longer registered.

=====

Chemical Name: PEBULATE

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

=====

Chemical Name: PENDIMETHALIN

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

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Chemical Name: PERMETHRIN

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient...	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic...	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

Chemical Name: PETROLEUM DERIVATIVE RESIN

This chemical is no longer registered.

Chemical Name: PETROLEUM DISTILLATES

Data not required at this time.

Chemical Name: PETROLEUM DISTILLATES, AROMATIC

Data not required at this time.

Chemical Name: PETROLEUM DISTILLATES, REFINED

Data not required at this time.

Chemical Name: PETROLEUM HYDROCARBONS

Data not required at this time.

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Chemical Name: PETROLEUM OIL, PARAFFIN BASED

Data not required at this time.

Chemical Name: PETROLEUM OIL, UNCLASSIFIED

Data not required at this time.

Chemical Name: PHENMEDIPHAM

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient...	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

Chemical Name: PHENOTHIAZINE

This chemical is no longer registered.

Chemical Name: PHENOTHRIN

This chemical has no agricultural use pattern registrations.

Chemical Name: N-(PHENYLMETHYL)-9-(TETRA-HYDRO-2-H-PYRAN-2-YL)-9H-PURIN-6-A
MINE

Data not required at this time.

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Chemical Name: ORTHO-PHENYLPHENOL

Data not required for currently registered agricultural use patterns.

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Chemical Name: ORTHO-PHENYLPHENOL, POTASSIUM SALT

Data not required for currently registered agricultural use patterns.

=====

Chemical Name: ORTHO-PHENYLPHENOL, SODIUM SALT

Data not required for currently registered agricultural use patterns.

=====

Chemical Name: PHORATE

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

=====

Chemical Name: PHOSALONE

This chemical is no longer registered.

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Chemical Name: PHOSMET

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic...	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

Chemical Name: PHOSPHAMIDON

This chemical is no longer registered.

Chemical Name: PHOSPHOROUS

Data not required at this time.

Chemical Name: PICLORAM

This chemical is no longer registered.

Chemical Name: PICLORAM, TRIISOPROPANOLAMINE SALT

This chemical is no longer registered.

Chemical Name: PINDONE

Data not required at this time.

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Chemical Name: PINDONE, SODIUM SALT

Data not required at this time.

=====

Chemical Name: PINE OIL

Data not required at this time.

=====

Chemical Name: PIPERALIN

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	DATA SUBMITTED UNDER REVIEW.
Soil Metabolism: Anaerobic...	DATA SUBMITTED UNDER REVIEW.
Field Dissipation.....	NO DATA ON FILE, FINE PENDING.

=====

Chemical Name: PIPERONYL BUTOXIDE, TECHNICAL

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	DATA SUBMITTED UNDER REVIEW.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic...	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

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Chemical Name: PIPERONYL CYCLONENE

This chemical is no longer registered.

=====

Chemical Name: PMA

This chemical is no longer registered.

=====

Chemical Name: POLYBUTENES

Data not required at this time.

=====

Chemical Name: POLYETHOXY POLYPROPOXY POLYETHOXY ETHANOL-IODINE COMPLEX

Data not required for currently registered agricultural use patterns.

=====

Chemical Name: POLY(OXY-1,2-ETHANEDILYL),ALPHA-ISOOCTYLDECYL-OMEGA-HYDROXY

This chemical has no agricultural use pattern registrations.

=====

Chemical Name: POTASSIUM CYANATE

This chemical is no longer registered.

=====

Chemical Name: POTASSIUM N-METHYLDITHIOCARBAMATE

This chemical has no agricultural use pattern registrations.

=====

Chemical Name: POTASSIUM PERMANGANATE

This chemical is no longer registered.

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Chemical Name: PRODIAMINE

This chemical is no longer registered.

Chemical Name: PROFENOFOS

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	DATA SUBMITTED UNDER REVIEW.
Field Dissipation.....	ADEQUATE DATA ON FILE.

Chemical Name: PROMALIN

Data not required at this time.

Chemical Name: PROMETON

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

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Chemical Name: PROMETRYN

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

Chemical Name: PROPAMOCARB

This chemical is no longer registered.

Chemical Name: PROPANIL

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	DATA NOT REQUIRED AT THIS TIME.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	DATA NOT ADEQUATE, FINE PENDING.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

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Chemical Name: PROPARGITE

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

=====

Chemical Name: PROPAZINE

This chemical is no longer registered.

=====

Chemical Name: PROPHAM

This chemical is no longer registered.

=====

Chemical Name: PROPOXUR

This chemical has no agricultural use pattern registrations.

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Chemical Name: PROPYLENE OXIDE

Data not required for currently registered agricultural use patterns.

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Chemical Name: PROPYZAMIDE

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	STUDY TO BE COMPLETED.

Chemical Name: PUTRESCENT WHOLE EGG SOLIDS

Data not required at this time.

Chemical Name: PYRAZON

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

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Chemical Name: PYRETHRINS

Study Category:	Status of Data:
Solubility (Water).....	DATA SUBMITTED UNDER REVIEW.
Vapor Pressure.....	NO DATA ON FILE, FINE PENDING.
Octanol/Water Partition Coef...	DATA SUBMITTED UNDER REVIEW.
Soil Adsorption Coefficient....	DATA SUBMITTED UNDER REVIEW.
Henry's Law Constant.....	NO DATA ON FILE, FINE PENDING.
Dissipation Studies:	
Hydrolysis.....	DATA NOT ADEQUATE, FINE PENDING.
Photolysis: Soil.....	DATA SUBMITTED UNDER REVIEW.
Photolysis: Water.....	DATA NOT ADEQUATE, FINE PENDING.
Soil Metabolism: Aerobic...	NO DATA ON FILE, FINE PENDING.
Soil Metabolism: Anaerobic...	NO DATA ON FILE, FINE PENDING.
Field Dissipation.....	NO DATA ON FILE, FINE PENDING.

Chemical Name: RED SQUILL

Data not required at this time.

Chemical Name: RESMETHRIN

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	DATA NOT REQUIRED AT THIS TIME.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic...	ADEQUATE DATA ON FILE.
Field Dissipation.....	NO DATA ON FILE, FINE PENDING.

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Chemical Name: RONNEL

This chemical is no longer registered.

Chemical Name: ROTENONE

Data not required at this time.

Chemical Name: RYANODINE ALKALOID

Data not required at this time.

Chemical Name: SETHOXYDIM

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

Chemical Name: SIDURON

This chemical is no longer registered.

Chemical Name: SILICA AEROGEL

Data not required at this time.

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Chemical Name: SIMAZINE

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

Chemical Name: SODIUM PARA-TERT-AMYLPHENATE

Data not required for currently registered agricultural use patterns.

Chemical Name: SODIUM ARSENITE

This chemical is no longer registered.

Chemical Name: SODIUM CACODYLATE

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	DATA NOT REQUIRED AT THIS TIME.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	DATA NOT REQUIRED AT THIS TIME.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

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Chemical Name: SODIUM CHLORATE

Data not required at this time.

Chemical Name: SODIUM CYANIDE

Data not required at this time.

Chemical Name: SODIUM N-CYCLOHEXYL-N-PALMITOYL TAURATE IODINE COMPLEX

Data not required for currently registered agricultural use patterns.

Chemical Name: SODIUM DICHLORO-S-TRIAZINETRIONE

This chemical has no agricultural use pattern registrations.

Chemical Name: SODIUM DICHLORO-S-TRIAZINETRIONE (DIHYDRATE)

Data not required for currently registered agricultural use patterns.

Chemical Name: SODIUM DIMETHYLDITHIOCARBAMATE

Data not required for currently registered agricultural use patterns.

Chemical Name: SODIUM DODECYL BENZENE SULFONATE

Data not required for currently registered agricultural use patterns.

Chemical Name: SODIUM DODECYL BENZENE SULFONATE-IODINE COMPLEX

This chemical is no longer registered.

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Chemical Name: SODIUM FLUORIDE

Data not required at this time.

=====

Chemical Name: SODIUM HYDROXIDE

Data not required at this time.

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Chemical Name: SODIUM HYPOCHLORITE

Data not required at this time.

=====

Chemical Name: SODIUM METABORATE

Data not required at this time.

=====

Chemical Name: SODIUM POLYSULFIDE

This chemical is no longer registered.

=====

Chemical Name: SODIUM TCA

This chemical is no longer registered.

=====

Chemical Name: SODIUM TETRABORATE (PENTAHYDRATE)

This chemical is no longer registered.

=====

Chemical Name: SODIUM THIOSULFATE

This chemical is no longer registered.

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Chemical Name: SODIUM XYLENESULFONATE

Data not required for currently registered agricultural use patterns.

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Chemical Name: STREPTOMYCIN

Data not required at this time.

=====

Chemical Name: STRYCHNINE

Data requirements are being reviewed.

=====

Chemical Name: STRYCHNINE SULFATE

This chemical is no longer registered.

=====

Chemical Name: SULFANILAMIDE

This chemical is no longer registered.

=====

Chemical Name: SULFAQUINOXALINE

Data not required for currently registered agricultural use patterns.

=====

Chemical Name: SULFOMETURON METHYL

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient...	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic...	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

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Chemical Name: SULFOTEP

Data not required for currently registered agricultural use patterns.

Chemical Name: SULFUR

Data not required at this time.

Chemical Name: SULFUR DIOXIDE

Data not required at this time.

Chemical Name: SULFURIC ACID

Data not required at this time.

Chemical Name: SULPROFOS

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

Chemical Name: TCMTB

Data not required at this time.

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Chemical Name: TEBUTHIURON

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef....	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic....	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic....	ADEQUATE DATA ON FILE.
Field Dissipation.....	STUDY TO BE COMPLETED.

Chemical Name: TEMEPHOS

This chemical is no longer registered.

Chemical Name: TERBACIL

This chemical is no longer registered.

Chemical Name: TERBUTOL

This chemical is no longer registered.

Chemical Name: TERBUTRYN

This chemical is no longer registered.

Chemical Name: TERRAZOLE

This chemical is no longer registered.

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Chemical Name: TETRACHLOROETHYLENE

This chemical is no longer registered.

=====

Chemical Name: TETRACHLORVINPHOS

Data not required for currently registered agricultural use patterns.

=====

Chemical Name: TETRADIFON

Data not required for currently registered agricultural use patterns.

=====

Chemical Name: TETRAHYDRO-5, 5-DIMETHYL-2 (1H)-PYRIMIDINONE (3-(4-(TRIFLUOROMETHYL) PHENYL)-1-(2-(4-(TRIFLUOROMETHYL) PHENYL) ETHENYL)-2-PROPENYLIDENE) HYDRAZONE

This chemical has no agricultural use pattern registrations.

=====

Chemical Name: TETRAMETHRIN

Data not required for currently registered agricultural use patterns.

=====

Chemical Name: THIABENDAZOLE

Data not required for currently registered agricultural use patterns.

=====

Chemical Name: THIABENDAZOLE, HYPOPHOSPHITE SALT

Data not required for currently registered agricultural use patterns.

=====

Chemical Name: THIDIAZURON

Data not required at this time.

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Chemical Name: THIOBENCARB

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef....	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

Chemical Name: THIODICARB

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	REQUEST FOR RECONSIDERATION UNDER REVIEW.
Octanol/Water Partition Coef....	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	DATA NOT ADEQUATE, FINE PENDING.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	DATA SUBMITTED UNDER REVIEW.

Chemical Name: THIOPHANATE

This chemical is no longer registered.

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Chemical Name: THIOPHANATE-METHYL

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	STUDY TO BE COMPLETED.

Chemical Name: THIRAM

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	REQUEST FOR RECONSIDERATION UNDER REVIEW.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	REQUEST FOR RECONSIDERATION UNDER REVIEW.
Soil Metabolism: Anaerobic.	REQUEST FOR RECONSIDERATION UNDER REVIEW.
Field Dissipation.....	REQUEST FOR RECONSIDERATION UNDER REVIEW.

Chemical Name: THYMOL

Data not required for currently registered agricultural use patterns.

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Chemical Name: M-TOLUIC ACID, 6-(4-ISOPROPYL-4-METHYL-5-OKO-2-IMIDAZOLIN-2-YL)-, METHYL ESTER AND P-TOLUIC

Data not required for currently registered agricultural use patterns.

Chemical Name: TOXAPHENE

This chemical is no longer registered.

Chemical Name: TRIADIMEFON

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	DATA SUBMITTED UNDER REVIEW.

Chemical Name: TRIALLATE

This chemical is no longer registered.

Chemical Name: S,S,S-TRIBUTYLPHOSPHOROTRITHIOATE

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

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Chemical Name: TRIBUTYLTIN NEODECANATE

Data not required for currently registered agricultural use patterns.

=====

Chemical Name: TRIBUTYLTIN OXIDE

Data not required at this time.

=====

Chemical Name: TRICHLOROPHON

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	DATA SUBMITTED UNDER REVIEW.

=====

Chemical Name: TRICLOPYR

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	GROUPED FOR TESTING PURPOSES.

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Chemical Name: TRICLOPYR, BUTOXYETHYL ESTER

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	GROUPED FOR TESTING PURPOSES.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	GROUPED FOR TESTING PURPOSES.
Photolysis: Soil.....	GROUPED FOR TESTING PURPOSES.
Photolysis: Water.....	DATA SUBMITTED UNDER REVIEW.
Soil Metabolism: Aerobic...	GROUPED FOR TESTING PURPOSES.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	90-DAY RESPONSE PERIOD HAS NOT EXPIRED.

Chemical Name: TRIETHANOLAMINE DODECYL BENZENE SULFONATE

Data not required for currently registered agricultural use patterns.

Chemical Name: TRIFLURALIN

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

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Chemical Name: TRIFORINE

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	STUDY TO BE COMPLETED.
Soil Metabolism: Anaerobic.	STUDY TO BE COMPLETED.
Field Dissipation.....	REQUEST FOR RECONSIDERATION UNDER REVIEW.

Chemical Name: VERNOLATE

This chemical is no longer registered.

Chemical Name: VINCLOZOLIN

Study Category:	Status of Data:
Solubility (Water).....	ADEQUATE DATA ON FILE.
Vapor Pressure.....	ADEQUATE DATA ON FILE.
Octanol/Water Partition Coef...	ADEQUATE DATA ON FILE.
Soil Adsorption Coefficient....	ADEQUATE DATA ON FILE.
Henry's Law Constant.....	ADEQUATE DATA ON FILE.
Dissipation Studies:	
Hydrolysis.....	ADEQUATE DATA ON FILE.
Photolysis: Soil.....	ADEQUATE DATA ON FILE.
Photolysis: Water.....	ADEQUATE DATA ON FILE.
Soil Metabolism: Aerobic...	ADEQUATE DATA ON FILE.
Soil Metabolism: Anaerobic.	ADEQUATE DATA ON FILE.
Field Dissipation.....	ADEQUATE DATA ON FILE.

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Chemical Name: WARFARIN

Data not required at this time.

=====

Chemical Name: WARFARIN, SODIUM SALT

This chemical is no longer registered.

=====

Chemical Name: XYLENE

This chemical has no agricultural use pattern registrations.

=====

Chemical Name: XYLENE RANGE AROMATIC SOLVENT

Data not required at this time.

=====

Chemical Name: 2,4-XYLENESULFONIC ACID

This chemical is no longer registered.

=====

Chemical Name: 2,4-XYLENOL

Data not required for currently registered agricultural use patterns.

=====

Chemical Name: ZINC CHLORIDE

Data not required at this time.

=====

Chemical Name: ZINC NAPHTHENATE

Data not required for currently registered agricultural use patterns.

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Chemical Name: ZINC PHOSPHIDE

Data not required at this time.

=====

Chemical Name: ZINEB

This chemical is no longer registered.

=====

Chemical Name: ZIRAM

This chemical is grouped for the purposes of testing.

=====

Chemical Name: 1080

This chemical is no longer registered.

Report on economic poisons exceeding specific numerical values pursuant to the Pesticide Contamination Prevention Act

This report evaluates the potential of pesticidal active ingredients to leach into ground water. The Pesticide Contamination Prevention Act (PCPA) requires the Department of Pesticide Regulation (DPR) within the California Environmental Protection Agency to establish thresholds known as specific numerical values (SNVs) for physical-chemical properties of each active ingredient. These properties include water solubility, soil adsorption, hydrolysis, aerobic soil metabolism, anaerobic soil metabolism, and field dissipation. When measurements for the physical-chemical properties of an active ingredient exceed the established SNVs, the active ingredient is more likely to leach into ground water. Water solubility and soil adsorption are considered indicators of the *mobility* of an active ingredient within soil, while hydrolysis half-life, aerobic soil metabolism, anaerobic soil metabolism, and field dissipation are considered indicators of the *longevity* of the chemical. According to the PCPA, the more mobile and long-lived an active ingredient, the more likely it will leach into ground water.

To calculate the SNVs, pesticidal active ingredients were separated into two groups: 1) those chemicals that have been detected in ground water as a result of legal agricultural use (leachers) and 2) those chemicals that have been sampled but not found in ground water as a result of legal agricultural use (nonleachers). The SNVs were determined from data available in the open literature and from DPR-approved studies submitted by pesticide registrants in fulfillment of the data call-in requirement of Food and Agricultural Code section 13143.

The data for each of the physical-chemical properties of interest were tested for their usefulness in discriminating between leachers and nonleachers by determining whether the geometric means of the two groups were significantly different. The tests showed that the means of the data for water solubility, soil adsorption, hydrolysis, and soil anaerobic metabolism were significantly different for chemicals identified as leachers versus those identified as nonleachers. The SNVs for these properties were established as those values that would identify as leachers 90% of the chemicals found in ground water due to agricultural use. The means for aerobic soil metabolism, however, were not significantly different for the chemicals classified as leachers versus those classified as nonleachers. The PCPA, however, requires DPR to establish an SNV for each physical-chemical property. The SNV for aerobic metabolism was set at a value that minimized its importance in the discrimination procedure. A complete description of the procedures used to calculate the SNVs can be found in the document *The Pesticide Contamination Prevention Act: Setting Specific Numerical Values* and the updates *Setting Revised Specific Numerical Values*, published in 1988, 1989, and 1991 by the Environmental Hazard Assessment Program of DPR. The SNVs established by DPR are reevaluated periodically to incorporate new data into the calculations.

The SNVs currently in regulation (Titles 3 and 26, California Code of Regulations, § 6804) are:

- | | |
|---------------------------------------|--------------------------|
| (a) Water solubility | 3 ppm; |
| (b) Soil adsorption coefficient (Koc) | 1900 cm ³ /g; |
| (c) Hydrolysis | 14 days half-life; |
| (d) Aerobic soil metabolism | 730 days half-life; and |
| (e) Anaerobic soil metabolism | 9 days half-life. |

Sufficient data to determine an SNV for field dissipation are not yet available. The SNVs established by DPR are at least equal to those established by the United States Environmental Protection Agency (USEPA) (Food and Agricultural Code § 13144). To date, the USEPA has not established any SNVs.

Food and Agricultural Code section 13144 (b) provides for the following comparison: If the respective physical-chemical value of a pesticidal active ingredient exceeds the SNV for water solubility or is less than the SNV for soil adsorption, and exceeds the SNV for hydrolysis half-life, soil aerobic half-life, soil anaerobic half-life, or field-dissipation half-life, then it is placed on a list of candidate potential leachers. Table 1 was created using the above comparison for the five physical-chemical properties that are currently in regulation. Also listed in Table 1 are physical-chemical property values for each pesticide.

Six pesticides that appeared on the 1993 list have been removed from the 1994 list because they are no longer registered in California.

2,4-D, diethylamine
diethatyl-ethyl
endothall
octylammonium methanearsonate
triallate
triflumazole

Seven new pesticides appear on the 1994 list:

acrolein
carbaryl
endothall, mono (N, N-dimethyl alkylamine) salt
formetanate hydrochloride
mepiquat chloride
phorate
triclopyr, butoxyethyl ester

Attached to this report are four tables. A brief description of each table follows. Food and Agricultural Code section 13144(b) requires the Director to provide, for each economic poison in Table 1, a list of the amount sold in California and a list of where and for what purpose the economic poison was used. As mentioned above, Table 1 identifies active ingredients that exceeded the SNVs and are contained in currently registered economic poisons; however, all active ingredients that had sufficient data on file were evaluated. The following active ingredients are no longer registered and were omitted from Table 1 because they were not used in an economic poison registered for agricultural use:

- ametryne
- amitrole
- bromoxynil, butyric acid ester
- dicrotophos
- dodecylammonium methanearsonate
- dodemorph acetate
- endothall, mono (N, N-diethylalkylamine) salt
- fensulfothion
- fluometuron
- methyl 3-[[[4-methoxy-6-methyl-1, 3, 5-triazin-2-yl] amino)-carbonyl] amino) sulfonyl]-2-thiophenecarboxylate (= thifensulfuron methyl)
- naptalam sodium salt
- phosalone
- phosphamidon
- terbacil
- terbutryn
- vernolate

The following active ingredient is registered in California under research authorization only but is not used in an economic poison registered for agricultural use:

- methyl 3-[[[4-methoxy-6-methyl-1, 3, 5-triazin-2-yl] amino)-carbonyl] amino) sulfonyl]-2-thiophenecarboxylate (= thifensulfuron methyl)

The following active ingredient is registered in California but is not used in an economic poison registered for agricultural use:

- maleic hydrazide

The 1992 Pesticide Sales Report data are found in Table 2. Information on each pesticide and its action can be found in Table 3. Data from the 1992 Pesticide Use Report, the most recent and most complete set of data available, are found in Table 4. All pesticides used for agricultural production, and all pesticides used by licensed pest control businesses are required to report use. The total pounds of active ingredients used in Table 4 may not completely agree with the 1992 PUR data due to rounding factors, but all agree within one-tenth of one percent. Additionally, not all pesticides sold (as reported in Table 2) are actually used. For many pesticides, discrepancies may exist between pounds sold in Table 2 and pounds used in Table 4.

Table 1. Active ingredients exceeding the specific numerical values (SNVs) and their respective physical-chemical property values.

Active ingredient	Solubility ¹	Koc ²	Hydrolysis ³	Aerobic metabolism ⁴	Anaerobic metabolism ⁵
Acephate	818,000	3	169	3	6
Acrolein†	238,000	117	1	—	11
Alachlor	200	131	30*	20	5
Aldicarb	5,870	239	28*	2	2
Anilazine	8	2,210	19	1	41
Atrazine	32	93	30*	146	159
Azinphos-methyl	28	882	19	44	68
Bensulide	6	16,583 [□]	220	432	1,890
Bentazon, sodium salt	530	116	30*	40	365
Bromacil	929	17	30*	346	72
Butylate	44	397	533	70	64
Cacodylic acid	2,570,000	2,660	35*	—	—
CAMA	1,040,000	1,676	35	—	—
Carbaryl†	113	326	12	6	87
Carbofuran	351	—	—	22	20
Chloropicrin	2,000	25	191*	3	—
Chlorothalonil	1	1,787	49*	35	8
Chlorsulfuron	28,296	35	1,230	28	0.01
Cyanazine	155	188	3,680	15	108
Cycloate	95	12,941	30*	43	109
2, 4-D	27,644	45	30*	66 [□]	—
2, 4-D, alkanolamine salts	656,750	45	30*	66 [□]	—
2, 4-D, diethanolamine salt	656,750	45	30*	66 [□]	—
2, 4-D, N-oleyl-1, 3-pro-pylenediamine salt	656,750	45	30*	66 [□]	—
2, 4-D, triethylamine salts	656,750	45	30*	66 [□]	—
4(2, 4-DB), dimethylamine salts	742,000	191	35*	24 [□]	269
Dazomet	3,630	—	0.15	0.75	14
Diazinon	60	1,581	138	40	16
Dicamba	28,895	5	30*	10	88
Dicamba, diethanolamine salt	675,000	5	30*	10	88
Dicamba, dimethylamine salt	—	5	30*	10	88
Dichlobenil	21	0.06	1,810	—	—
Dicloran	6	804	72*	549	66
Difenzoquat methyl sulfate	817,000	74,086	—	1,605	6,810
Dimethipin	4,600	11	60*	—	1,279
Dimethoate	39,800	11	68	2	22

Table 1 ♦ Page 2

Active ingredient	Solubility ¹	Koc ²	Hydrolysis ³	Aerobic metabolism ⁴	Anaerobic metabolism ⁵
Diphenamid	210	107	31*	249	642
Diquat dibromide	677,000	352,898	30*	3,450	1,060
Disulfoton	12	522	176*	2	—
Diuron	36	499	1,285	372	995
DSMA	1,040,000	1,676	35	—	—
Endothall, dipotassium salt	—	750	36	8	8
Endothall, mono (N,N-dimethyl alkylamine) salt [‡]	—	750	36	8	8
EPTC	345	170 [□]	30*	42	65
Ethofumesate	25	150	2,900	93	—
Ethoprop	843	161	449	34	130
Fenamiphos	482	341	300	23	88
Fenarimol	15	757	28	1,100	1,622 [□]
Fenthion	4	1,870	41	—	—
Fluazifop-butyl	1	1,772	28	1	3
Fonofos	17	916	432	80 [□]	150
Formetanate hydrochloride [‡]	822,000	371	1	8	15
Fosetyl-al, technical	136,000	325	30*	0.04	2
Glyphosate, isopropylamine salt	11,600	6,922	35*	96	22
Hexazinone	29,800	640	56*	222	232
Iprodione	12	—	5	64	32
Linuron	77	341	262*	22	102
Malathion	125	291	6	2	30
MCPA, dimethylamine salt	1,469,000	34	30	24	1,872
MCPP acid (mecoprop, MCPPA)	734	26	31	13	541
MCPP, diethanolamine salt	1,060,000	26	31	13	541
MCPP, dimethylamine salt	1,060,000	26	31	13	541
MCPP, potassium salt	1,060,000	26	31	13	541
Mepiquat chloride [‡]	500,000	—	—	39	359
Metalaxyl	8,405	163	1,000	62	68
Metaldehyde	190	34	6,150	67	223
Methamidophos	1,200,000	8	21	0.58	—
Methidathion	221	341	26	3	—
Methiocarb	27	655	24	64	64
Methomyl	54,700	43	30*	46	1
Methyl isothiocyanate	8,230	—	20	—	—
Methyl parathion	70	476	45	12	1
Metiram	—	913	1,070	0.52	—

Table 1 ♦ Page 3

Active ingredient	Solubility ¹	Koc ²	Hydrolysis ³	Aerobic metabolism ⁴	Anaerobic metabolism ⁵
Metolachlor	492	190	200*	—	84
Metribuzin	1,032	106	4,760	140	276
Mevinphos	2,000	72	25	8	17
Molinate	970	199	1,560	—	105 ^a
MSMA	1,040,000	1,676	35*	—	—
Napropamide	74	726	35*	455	51
Nitrapyrin	72	333	8	30	59
Norflurazon	34	617	2,650	172	348
Oryzalin	3	848	28*	63	10
Oxydemeton-methyl	—	30	40	1	—
Paraquat dichloride	626,000	—	30*	620	644
Parathion	12	1,609	302	—	—
Pebulate	100	457	234	108	257
Phenmedipham	6	—	0.61	54	47
Phorate [‡]	29	657	3	3	14
Phosmet	20	5,807	0.38	7	27
Piperalin	20	23,609	16	—	—
Piperonyl butoxide, technical	14	2,519	250	79	927
Profenofos	28	2,011	43	2 ^a	3 ^a
Prometon	3,958	124	1,125	459	61
Prometryn	33	277	28*	274	316
Propanil	152	518	5,000	—	3
Propyzamide	13	889	42*	392	762
Pyrazon	380	13,781	1,370	124	488
Sethoxydim	6,949	47	47	6	25
Simazine	6	340	28*	110	71
Sulfometuron-methyl	4,250	89	30*	52	116
Sulprofos	0.23	781	485	77 ^a	—
Tebuthiuron	2,600	90	395*	1,220	1,520
Thiobencarb	28	530	160*	37	306
Thiophanate-methyl	25	225	41	1	2
Triadimefon	64	364	1,760	6	23
Triclopyr	—	62	—	13	1,600
Triclopyr, butoxyethyl ester [‡]	7	62	7	13	26
Vinclozolin	3	260	1	28	15

- 1 SNV for solubility > 3 ppm
- 2 SNV for Koc < 1,900 cm³/g
- 3 SNV for hydrolysis > 14 days
- 4 SNV for aerobic soil metabolism half-life > 730 days
- 5 SNV for anaerobic soil metabolism half-life = 9 days
- Data not available.
- * Indicates that no hydrolysis occurred during the length of the study. The value that appears represents measurements taken during the length of the study. The hydrolysis half-life is a value greater than that listed.
- Discrepancy between SNVs for 1993 and 1994 Pesticide Contamination Prevention Act status reports. Values presented in this table have been reviewed and updated.
- ‡ New active ingredient on the 1994 PCPA Status Report; these active ingredients were not listed in the 1993 report.

Table 2. Sales of active ingredients that have exceeded the specific numerical values.¹

Active ingredient	Pounds sold*
Acephate	506,215
Acrolein	327,613
Alachlor	81,880
Aldicarb	185,429
Anilazine	100,567
Atrazine	87,942
Azinphos-methyl	617,501
Bensulide	48,299
Bentazon, sodium salt	5,079
Bromacil	169,893
Butylate	183,810
Cacodylic acid	44,707
CAMA	21,617
Carbaryl	1,175,110
Carbofuran	349,715
Chloropicrin	2,439,428
Chlorothalonil	1,297,809
Chlorsulfuron	19,542
Cyanazine	465,678
Cycloate	73,174
2, 4-D	154,373
2, 4-D, alkanolamine salts	54,672
2, 4-D, diethanolamine salt	—
2, 4-D, N-oleyl-1, 3-propylenediamine salt	500
2, 4-D, triethylamine salts	181,289
4(2, 4-DB), dimethylamine salts	42,846
Dazomet	66,549
Diazinon	2,665,135
Dicamba	6,583
Dicamba, diethanolamine salt	—
Dicamba, dimethylamine salt	80,155
Dichlobenil	32,006
Dicloran	10,137
Difenzoquat methyl sulfate	39,285
Dimethipin	—
Dimethoate	748,079
Diphenamid	—

Table 2 ♦ Page 2

Active ingredient	Pounds sold*
Diquat dibromide	214,902
Disulfoton	311,322
Diuron	1,027,549
DSMA	2,042
Endothall, dipotassium salt	8,893
Endothall, mono (N, N-dimethyl-alkylamine salt	94,118
EPTC	936,766
Ethofumesate	10,642
Ethoprop	37,846
Fenamiphos	238,912
Fenarimol	16,566
Fenthion	35
Fluazifop-butyl	29,066
Fonofos	79,517
Formetenate hydrochloride	228,344
Fosetyl-al, technical	403,106
Glyphosate, isopropylamine salt	5,742,376
Hexazinone	131,133
Iprodione	471,471
Linuron	111,980
Malathion	3,681,607
MCPA, dimethylamine salt	277,847
MCPP acid (mecoprop, MCPPA)	76,811
MCPP, diethanolamine salt	—
MCPP, dimethylamine salt	291,967
MCPP, potassium salt	12,913
Mepiquat chloride	19,980
Metalaxyl	158,829
Metaldehyde	482,476
Methamidophos	660,246
Methidathion	426,653
Methiocarb	9,421
Methomyl	607,773
Methyl isothiocyanate	138,805
Methyl parathion	122,409
Metiram	—
Metolachlor	251,015
Metribuzin	18,368

Table 2 ♦ Page 3

Active ingredient	Pounds sold*
Mevinphos	181,433
Molinate	1,388,355
MSMA	271,249
Napropamide	156,222
Nitrapyrin	2,601
Norflurazon	214,992
Oryzalin	775,074
Oxydemeton-methyl	129,968
Paraquat dichloride	774,216
Pebulate	231,529
Phenmedipham	224,387
Phorate	242,645
Phosmet	242,858
Piperalin	18,022
Piperonyl butoxide, technical	173,049
Profenofos	33,347
Prometon	24,164
Prometryn	250,355
Propanil	14,017
Propyzamide	98,973
Pyrazon	22,620
Sethoxydim	46,955
Simazine	1,129,400
Sulfometuron-methyl	3,984
Sulprofos	1,038
Tebuthiuron	11,480
Thiobencarb	216,735
Thiophanate-methyl	96,819
Triadimefon	56,861
Triclopyr	56,221
Triclopyr, butoxyethyl ester	93,448
Vinclozolin	50,130

* Sales data derived from the DPR document, *Pounds of Pesticides Sold in California for Year: 1992*.

— Data not available.

Table 3. Use of active ingredients that have exceeded the specific numerical values.*

Active ingredient	Use	Description
Acephate	Insecticide	Contact, systemic
Acrolein	Herbicide/algicide	Contact, aquatic
Alachlor	Herbicide	Pre-emergent
Aldicarb	Insecticide/acaricide	Systemic
Anilazine	Fungicide	Foliar
Atrazine	Herbicide	Selective, residual
Azinphos-methyl	Insecticide	Nonsystemic, contact
Bensulide	Herbicide	Selective, pre-emergent
Bentazon, sodium salt	Herbicide	Selective, postemergent
Bromacil	Herbicide	Pre-emergent
Butylate	Herbicide	Selective, preplant
Cacodylic acid	Herbicide/silvicide	Harvest aid
CAMA	Herbicide	Selective
Carbaryl	Insecticide	Broad spectrum
Carbofuran	Insecticide/acaricide/ nematicide	Soil, foliar
Chloropicrin	Warning agent/fumigant	Space, commodity, soil
Chlorothalonil	Herbicide	Broad spectrum, protectant
Chlorsulfuron	Herbicide	Selective
Cyanazine	Herbicide	Selective
Cycloate	Herbicide	Selective, preplant
2, 4-D	Herbicide	Hormone-type
2, 4-D, alkanolamine salts	Herbicide	Hormone-type
2, 4-D, diethanolamine salt	Herbicide	Hormone-type
2, 4-D, N-oleyl-1, 3-pro- pylenediamine salt	Herbicide	Hormone-type
2, 4-D, triethylamine salts	Herbicide	Hormone-type
4 (2, 4-DB), dimethylamine salts	Herbicide	Selective, postemergent
Dazomet	Fungicide/nematicide herbicide/slimicide	Preplant
Diazinon	Insecticide/nematicide	Soil/foliar/seed
Dicamba	Herbicide	Selective, systemic
Dicamba, diethanolamine salt	Herbicide	Selective, systemic
Dicamba, dimethylamine salt	Herbicide	Selective, systemic
Dichlobenil	Herbicide	Selective, cellulose
Dicloran	Fungicide	Pre-, postharvest
Difenzoquat methyl sulfate	Herbicide	Selective, postemergent
Dimethipin	Plant growth regulator	Systemic
Dimethoate	Insecticide/acaricide	Systemic
Diphenamid	Herbicide	Selective, pre-emergent
Diquat dibromide	Desiccant/herbicide	Contact

Table 3 ♦ Page 2

Active ingredient	Use	Description
Disulfoton	Insecticide/acaricide	Systemic
Diuron	Herbicide	Selective, general
DSMA	Herbicide	Selective, postemergent
Endothall, dipotassium salt	Herbicide/desiccant/ defoliant/aquatic algi- cide/growth regulator	Pre-, postemergent
Endothall, mono (N, N-di- methyl alkylamine salt	Herbicide/desiccant/ defoliant/aquatic algi- cide/growth regulator	Pre-, postemergent
EPTC	Herbicide	Selective
Ethofumesate	Herbicide	Selective
Ethoprop	Insecticide/nematicide	Soil
Fenamiphos	Nematicide	Selective
Fenarimol	Fungicide	Systemic, foliar
Fenthion	Insecticide	Contact
Fluazifop-butyl	Herbicide	Selective, postemergent
Fonofos	Insecticide	Soil
Formetanate hydrochloride	Acaricide/insecticide	Foliar
Fosetyl-al, technical	Fungicide	Systemic, preventive
Glyphosate, isopropylamine salt	Herbicide	Nonselective, postemergent
Hexazinone	Herbicide	Contact, residual
Iprodione	Fungicide	Contact
Linuron	Herbicide	Selective
Malathion	Insecticide	Nonsystemic foliar
MCPA, dimethylamine salt	Herbicide	Hormone-type
MCPP acid (mecoprop, MCPPA)	Herbicide	Systemic
MCPP, diethanolamine salt	Herbicide	Systemic
MCPP, dimethylamine salt	Herbicide	Systemic
MCPP, potassium salt	Herbicide	Systemic
Mepiquat chloride	Bioregulator	Harvest aid
Metalaxyl	Fungicide	Seed treatment, soil, foliar
Metaldehyde	Molluscicide	Contact
Methamidophos	Insecticide/acaricide	Narrow spectrum
Methidathion	Insecticide/acaricide	Nonsystemic
Methiocarb	Insecticide/acaricide	Nonsystemic
Methomyl	Insecticide	Broad spectrum
Methyl isothiocyanate	Fumigant	Soil, preplant
Methyl parathion	Insecticide	Broad spectrum
Metiram	Fungicide	EBDC type, broad spectrum
Metolachlor	Herbicide	Selective, preplant
Metribuzin	Herbicide	Selective, systemic

Table 3 ♦ Page 3

Active ingredient	Use	Description
Mevinphos	Insecticide/acaricide	Systemic, contact
Molinate	Herbicide	Selective
MSMA	Herbicide	Postemergent
Napropamide	Herbicide	Selective
Nitrapyrin	Nitrification inhibitor	Selective
Norflurazon	Herbicide	Selective, preplant
Oryzalin	Herbicide	Selective, pre-emergent
Oxydemeton-methyl	Insecticide/acaricide	Systemic, contact
Paraquat dichloride	Desiccant/herbicide	Contact
Parathion	Insecticide	Broad spectrum
Pebulate	Herbicide	Selective, preplant
Phenmedipham	Herbicide	Postemergent
Phorate	Insecticide	Systemic, soil
Phosmet	Insecticide	Broad spectrum
Piperalin	Fungicide	Ornamentals
Piperonyl butoxide, technical	Synergist	Used with pyrethroids, pyrethrins
Profenofos	Insecticide/acaricide	Broad spectrum
Prometon	Herbicide	Nonselective; pre-, postemergent
Prometryn	Herbicide	Selective; pre-, postemergent
Propanil	Herbicide	Contact, postemergent
Propyzamide	Herbicide	Pre-, postemergent
Pyrazon	Herbicide	Pre-, early postemergent
Sethoxydim	Herbicide	Systemic, postemergent
Simazine	Herbicide	Selective
Sulfometuron-methyl	Herbicide	Contact, residual
Sulprofos	Insecticide	Foliar
Tebuthiuron	Herbicide	Nonselective
Thiobencarb	Herbicide	Pre-, early postemergent
Thiophanate-methyl	Fungicide	Systemic, broad spectrum,
Triadimefon	Fungicide	Systemic
Triclopyr	Herbicide	Systemic, postemergent
Triclopyr, butoxyethyl ester	Herbicide	Systemic, postemergent
Triflumizole	Fungicide	Systemic, broad spectrum
Vinclozolin	Fungicide	Contact, broad spectrum

* Information derived from:

— *Farm Chemicals Handbook '94*. 1994. Meister Publishing Co.

— Hartly, D. (ed.). 1988. *The Agrochemicals Handbook*, 2nd ed., Royal Society of Chemistry. Information Services, Oxford, UK.

— *Merck Index*, 11th edition. 1989. Merck & Co., Inc. Rahway, NJ.

Table 4. Pesticide use reported (in pounds applied) during 1992 of active ingredients that have exceeded the specific numerical values. (Note — no use reported for metiram for 1992.)

Acephate		Yolo		Sutter	
		Yuba	70.1	Tehama	125.6
Alameda	2,017.0	Total	432,061.5	Ventura	5,066.8
Amador	3.0			Yolo	12,103.0
Butte	1,422.3	Acrolein		Total	82,042.7
Calaveras	0.7	Alameda	38.9		
Colusa	4,492.9	Colusa	630.9	Aldicarb	
Contra Costa	558.2	Contra Costa	9,495.8	Alameda	4.4
Del Norte	109.5	Fresno	30,517.6	Butte	16.0
El Dorado	49.3	Glenn	3,486.4	Colusa	266.1
Fresno	55,819.6	Kern	52,011.7	Fresno	26,617.6
Glenn	974.3	Merced	16,085.2	Imperial	3,878.3
Humboldt	73.8	Modoc	6,043.2	Kern	55,530.3
Imperial	6,556.7	Monterey	9,256.3	Kings	32,270.7
Inyo	7.4	Nevada	3,966.4	Los Angeles	13.5
Kern	33,655.6	Placer	6,320.4	Madera	3,088.1
Kings	10,708.2	Sacramento	340.8	Merced	7,645.0
Lake	0.1	San Joaquin	5,721.0	Modoc	107.9
Lassen	15.7	San Luis Obispo	645.2	Monterey	1,314.1
Los Angeles	3,788.5	Santa Barbara	87.6	Napa	1.7
Madera	3,479.2	Shasta	848.4	Orange	1.1
Marin	411.5	Siskiyou	5,272.8	Riverside	457.2
Mariposa	6.8	Solano	9,262.8	Sacramento	498.0
Mendocino	76.3	Stanislaus	56,148.1	San Benito	321.3
Merced	12,940.9	Sutter	503.7	San Diego	74.4
Monterey	91,211.8	Tehama	7,739.6	San Joaquin	3,382.8
Napa	29.6	Tulare	1,150.4	San Luis Obispo	9.9
Nevada	53.7	Yolo	629.6	San Mateo	5.8
Orange	4,839.3	Yuba	818.9	Santa Barbara	56.4
Placer	169.4	Total	227,021.6	Santa Clara	238.6
Plumas	0.2			Solano	2,430.6
Riverside	13,689.0	Alachlor		Tulare	27,957.9
Sacramento	1,264.3	Butte	2,883.2	Yolo	2,340.5
San Benito	5,202.9	Colusa	63.9	Total	168,528.0
San Bernardino	543.6	Contra Costa	615.1		
San Diego	11,914.0	Fresno	10,204.2	Anilazine	
San Francisco	234.6	Glenn	4,449.4	Colusa	1,776.2
San Joaquin	11,497.1	Kern	1,847.1	Fresno	444.0
San Luis Obispo	10,392.5	Kings	225.7	Glenn	0.2
San Mateo	1,782.6	Madera	689.6	Imperial	619.0
Santa Barbara	54,393.7	Monterey	1,960.3	Kings	22.8
Santa Clara	2,739.7	Orange	51.8	Los Angeles	1,041.3
Santa Cruz	8,190.7	Riverside	975.4	Mendocino	0.5
Shasta	3.3	Sacramento	5,076.1	Merced	669.0
Siskiyou	0.8	San Benito	246.9	Mono	4.1
Solano	1,634.9	San Diego	12.4	Monterey	5,796.9
Sonoma	767.3	San Joaquin	6,345.9	Nevada	1.5
Stanislaus	26,851.3	San Luis Obispo	21.7	Orange	2,170.1
Sutter	13,063.0	Santa Barbara	6,554.0	Placer	2.3
Tehama	460.4	Santa Clara	345.1	Riverside	67.5
Tulare	16,564.4	Solano	13,676.3	Sacramento	229.5
Tuolumne	12.3	Stanislaus	7,643.6	San Benito	22.5
Ventura	16,585.7				

<i>Anilazine, continued</i>		Sonoma	321.4	Bensulide	
San Bernardino	169.3	Sutter	34.7	Butte	429.0
San Diego	3,183.3	Tehama	326.6	Calaveras	19.4
San Joaquin	204.2	Trinity	46.3	Colusa	40.9
San Luis Obispo	6,571.9	Tulare	59.9	Contra Costa	273.5
Santa Barbara	7,112.2	Tuolumne	264.2	El Dorado	212.7
Santa Clara	8.0	Ventura	77.0	Fresno	201.1
Santa Cruz	3,209.1	Yolo	246.7	Glenn	25.5
Shasta	10.0	<i>Total</i>	48,303.1	Imperial	29,892.1
Solano	3,575.8	Azinphos-methyl		Inyo	11.9
Stanislaus	169.5	Alameda	43.5	Kern	2,827.2
Sutter	2,575.7	Amador	19.0	Kings	28.1
Ventura	50,683.5	Butte	33,143.3	Los Angeles	1,774.6
Yolo	2,057.1	Calaveras	60.0	Merced	93.5
<i>Total</i>	92,396.9	Colusa	5,473.0	Monterey	771.4
Atrazine		Contra Costa	6,352.3	Napa	11.9
Alameda	1,022.5	El Dorado	3,284.0	Nevada	861.2
Amador	428.4	Fresno	33,729.7	Orange	694.4
Butte	585.9	Glenn	10,937.0	Placer	153.7
Colusa	10.3	Humboldt	3.0	Riverside	10,420.7
Contra Costa	4,906.6	Imperial	572.8	Sacramento	506.9
Del Norte	49.5	Kern	143,330.8	San Benito	29.8
El Dorado	177.0	Kings	13,422.4	San Bernardino	753.7
Fresno	31.6	Lake	20,224.2	San Diego	832.0
Glenn	1,235.9	Los Angeles	776.4	San Joaquin	599.5
Humboldt	953.9	Madera	19,677.9	San Luis Obispo	843.2
Imperial	3,073.4	Mendocino	6,021.1	San Mateo	20.1
Kings	7,532.5	Merced	45,984.2	Santa Barbara	1,880.4
Lake	34.2	Monterey	1,868.8	Santa Clara	329.5
Lassen	25.7	Placer	1,078.7	Santa Cruz	15.8
Los Angeles	1,560.3	Riverside	1,160.2	Shasta	107.5
Madera	28.6	Sacramento	22,162.6	Solano	164.2
Marin	77.0	San Benito	1,032.7	Sonoma	88.0
Mariposa	3.8	San Bernardino	174.9	Stanislaus	90.7
Mendocino	272.1	San Diego	69.2	Tehama	83.1
Monterey	78.5	San Joaquin	23,692.8	Tulare	927.8
Napa	38.5	San Luis Obispo	2,379.8	Tuolumne	35.8
Placer	734.4	San Mateo	169.8	Ventura	1,206.7
Plumas	111.2	Santa Barbara	1,166.8	Yolo	121.8
Riverside	217.0	Santa Clara	174.3	Yuba	473.3
Sacramento	7,761.9	Santa Cruz	425.2	<i>Total</i>	57,852.2
San Benito	0.6	Shasta	82.9	Bentazon, sodium salt	
San Bernardino	382.2	Solano	6,229.6	Alameda	0.2
San Diego	265.7	Sonoma	1,245.8	Butte	0.2
San Francisco	6.8	Stanislaus	43,156.9	Contra Costa	0.3
San Joaquin	10,046.0	Sutter	12,460.1	Fresno	11.1
San Joaquin	84.7	Tehama	4,852.8	Los Angeles	38.3
San Luis Obispo	45.2	Tulare	36,737.9	Madera	4.2
San Mateo	405.1	Tuolumne	5.0	Monterey	50.7
Santa Clara	444.5	Ventura	447.2	Orange	0.6
Santa Cruz	98.8	Yolo	7,826.6	Plumas	0.1
Shasta	331.8	Yuba	11,883.7	Riverside	31.1
Siskiyou	85.5	<i>Total</i>	523,538.2	Sacramento	4.1
Solano	3,779.3			San Diego	46.7

<i>Bentazon, continued</i>		Yolo	404.8	Los Angeles	6.9
San Luis Obispo	3.1	Yuba	86.4	Monterey	0.1
San Mateo	105.4	<i>Total</i>	112,155.3	Riverside	22.5
Santa Barbara	206.1			San Diego	0.1
Santa Clara	86.4	Butylate		Shasta	0.2
Solano	0.3	Fresno	6,695.2	Sonoma	0.1
Sonoma	0.5	Glenn	810.0	Yolo	0.1
Sutter	179.7	Kern	7,809.1	<i>Total</i>	30.0
Tulare	6.3	Kings	5,890.7		
Ventura	58.6	Lassen	201.2	Carbaryl	
Yolo	12.4	Merced	9,952.1	Alameda	820.8
<i>Total</i>	846.4	Sacramento	8,223.3	Alpine	0.1
		San Joaquin	8,023.9	Amador	56.7
Bromacil		Solano	372.3	Butte	9,061.8
Alameda	184.4	Stanislaus	26,148.4	Calaveras	485.3
Alpine	6.4	Sutter	478.0	Colusa	11,141.3
Butte	220.9	Tulare	14,104.4	Contra Costa	3,974.4
Colusa	100.8	Yuba	1,494.3	Del Norte	60.1
Contra Costa	74.3	<i>Total</i>	90,203.0	El Dorado	550.4
El Dorado	3.6			Fresno	78,892.6
Fresno	10,000.9	Cacodylic acid		Glenn	3,562.1
Glenn	212.4	Alameda	24.9	Humboldt	9.3
Imperial	326.4	Contra Costa	13.2	Imperial	15,132.6
Inyo	77.6	Fresno	22,118.3	Inyo	357.8
Kern	17,432.5	Imperial	4.0	Kern	71,800.6
Kings	1,185.6	Kern	3,944.8	Kings	14,834.0
Lake	30.2	Kings	3,277.7	Lake	105.6
Lassen	168.0	Los Angeles	121.1	Lassen	488.9
Los Angeles	2,820.3	Madera	2,788.5	Los Angeles	6,070.2
Madera	414.8	Marin	0.3	Madera	37,314.4
Marin	14.4	Merced	2,854.5	Marin	485.3
Merced	3,534.9	Napa	0.8	Mariposa	12.4
Modoc	75.6	Orange	122.2	Mendocino	359.8
Monterey	68.8	Riverside	342.3	Merced	39,092.0
Nevada	223.2	Sacramento	1.1	Modoc	978.5
Orange	1,728.1	San Bernardino	568.8	Mono	44.0
Placer	225.8	San Diego	140.9	Monterey	13,083.9
Riverside	20,748.9	San Francisco	0.4	Napa	1,332.3
Sacramento	275.8	San Joaquin	1.9	Nevada	148.3
San Bernardino	1,671.3	San Luis Obispo	40.0	Orange	2,096.2
San Diego	1,319.7	San Mateo	0.9	Placer	1,758.0
San Joaquin	1,100.8	Santa Barbara	28.3	Plumas	0.1
San Luis Obispo	624.0	Santa Clara	13.7	Riverside	28,599.1
San Mateo	6.8	Solano	3.4	Sacramento	14,083.4
Santa Barbara	481.0	Sonoma	1.1	San Benito	2,846.9
Santa Clara	108.8	Stanislaus	0.2	San Bernardino	10,025.7
Santa Cruz	2.4	Tulare	3,688.0	San Diego	14,028.5
Siskiyou	159.0	Ventura	32.7	San Francisco	41.7
Solano	1.2	Yolo	1.2	San Joaquin	38,623.0
Sonoma	19.2	<i>Total</i>	40,134.8	San Luis Obispo	4,454.7
Stanislaus	684.9			San Mateo	3,196.5
Sutter	122.4	CAMA		Santa Barbara	3,680.4
Tulare	30,327.8	Butte	0.1	Santa Clara	4,519.1
Tuolumne	0.4	Contra Costa	0.1	Santa Cruz	6,094.0
Ventura	14,879.9			Shasta	434.0
				Siskiyou	1,295.5

Carbaryl, continued

Solano	27,278.3
Sonoma	4,422.4
Stanislaus	31,060.3
Sutter	29,095.3
Tehama	3,678.0
Trinity	0.1
Tulare	200,001.4
Tuolumne	5,208.2
Ventura	11,203.5
Yolo	26,071.3
Yuba	7,846.7
<i>Total</i>	791,897.3

Carbofuran

Alameda	6,081.0
Amador	112.4
Butte	18,559.8
Colusa	12,156.5
Contra Costa	11,480.2
Del Norte	1,674.3
Fresno	6,171.8
Glenn	9,566.0
Humboldt	3.2
Imperial	26,955.9
Kern	10,775.0
Kings	15.8
Lake	281.2
Lassen	246.3
Los Angeles	1,335.1
Madera	2,535.3
Merced	3,089.5
Modoc	993.5
Monterey	39,314.4
Orange	2.0
Placer	3,824.2
Riverside	5,944.7
Sacramento	11,170.0
San Bernardino	54.4
San Diego	0.2
San Joaquin	91,959.5
San Luis Obispo	866.3
Santa Barbara	326.1
Santa Clara	656.0
Santa Cruz	670.4
Shasta	337.8
Siskiyou	1,806.4
Solano	5,813.3
Stanislaus	3,518.2
Sutter	12,326.7
Tehama	178.0
Tulare	10,639.6
Yolo	6,568.7
Yuba	8,174.1
<i>Total</i>	316,183.6

Chloropicrin

Alameda	1,866.0
Amador	230.0
Butte	2,799.9
Calaveras	41.7
Contra Costa	271.3
Del Norte	1,520.0
El Dorado	3,308.9
Fresno	50,981.7
Glenn	32.5
Humboldt	3,784.7
Imperial	260.6
Kern	49,113.1
Kings	1,295.2
Lake	87.6
Lassen	23,988.4
Los Angeles	14,188.6
Madera	1,633.2
Marin	4,011.8
Mendocino	92.3
Merced	52,188.9
Modoc	8,715.0
Mono	0.2
Monterey	731,344.1
Napa	1,545.1
Orange	116,623.7
Placer	7,353.3
Riverside	66,443.1
Sacramento	4,458.0
San Benito	2,131.1
San Bernardino	12,991.0
San Diego	134,189.4
San Joaquin	34,923.9
San Luis Obispo	68,930.7
San Mateo	7,152.0
Santa Barbara	253,101.2
Santa Clara	10,095.1
Santa Cruz	449,783.4
Shasta	71,969.5
Siskiyou	30,623.4
Solano	265.1
Sonoma	3,259.6
Stanislaus	8,476.6
Sutter	1,764.8
Tehama	4,415.2
Tulare	6,442.5
Ventura	390,449.8
Yolo	359.5
Yuba	428.4
<i>Total</i>	2,639,931.0

Chlorothalonil

Alameda	3,314.2
Amador	58.4
Butte	13,839.1

Calaveras	31.5
Colusa	16,016.5
Contra Costa	8,888.6
Del Norte	1,618.8
El Dorado	35.2
Fresno	126,940.1
Glenn	8,074.4
Humboldt	2,493.9
Imperial	74,286.6
Kern	106,800.4
Kings	12,755.6
Lake	15.4
Lassen	638.7
Los Angeles	8,883.8
Madera	7,920.0
Marin	81.2
Mariposa	0.2
Mendocino	56.1
Merced	29,883.9
Modoc	7,704.5
Mono	22.5
Monterey	16,955.8
Napa	132.5
Nevada	6.8
Orange	18,470.3
Placer	426.7
Riverside	15,627.4
Sacramento	7,817.1
San Benito	9,469.7
San Bernardino	2,399.6
San Diego	33,447.0
San Francisco	29.1
San Joaquin	29,610.6
San Luis Obispo	9,385.2
San Mateo	3,675.4
Santa Barbara	28,354.3
Santa Clara	7,556.7
Santa Cruz	7,785.6
Shasta	2,414.3
Siskiyou	5,316.4
Solano	8,466.3
Sonoma	598.4
Stanislaus	19,296.2
Sutter	69,740.8
Tehama	6,570.3
Trinity	8.3
Tulare	38,444.9
Tuolumne	2.4
Ventura	60,218.4
Yolo	22,310.6
Yuba	6,385.5
<i>Total</i>	861,281.9

Chlorsulfuron		Solano	247.4	Placer	9.5
Alameda	3.9	Stanislaus	2,802.0	Riverside	2.9
Butte	28.1	Tehama	550.4	Sacramento	888.9
Calaveras	0.1	Tulare	26,216.4	San Benito	35.4
Colusa	8.5	Yolo	642.3	San Bernardino	35.9
Contra Costa	26.6	Yuba	787.5	San Diego	34.4
Fresno	8.9	<i>Total</i>	348,645.0	San Francisco	65.3
Kern	17.4			San Joaquin	3,865.5
Lassen	10.0	Cycloate		San Luis Obispo	90.9
Los Angeles	16.9	Amador	78.2	San Mateo	147.6
Marin	1.0	Colusa	1,151.6	Santa Barbara	15.7
Merced	6.5	Contra Costa	128.6	Santa Clara	44.4
Modoc	0.9	Imperial	8,508.3	Santa Cruz	17.9
Monterey	51.3	Merced	4,146.4	Shasta	0.4
Orange	127.7	Monterey	79.5	Siskiyou	85.7
Riverside	94.0	Riverside	11,275.8	Solano	484.3
Sacramento	0.4	Sacramento	3,463.4	Sonoma	120.9
San Benito	1.6	San Joaquin	17,610.2	Stanislaus	4,641.6
San Bernardino	45.6	Santa Barbara	317.2	Sutter	203.8
San Diego	1.5	Solano	5,948.7	Tehama	610.1
San Joaquin	1.0	Stanislaus	5.5	Tulare	1,315.0
San Luis Obispo	288.9	Sutter	1,893.5	Tuolumne	7.7
San Mateo	2.4	Tehama	96.4	Ventura	64.6
Santa Barbara	3.9	Ventura	2,453.7	Yolo	844.1
Santa Clara	1,070.0	Yolo	2,271.0	Yuba	241.1
Santa Cruz	1.7	<i>Total</i>	59,428.0	<i>Total</i>	27,407.6
Shasta	8.0				
Sierra	0.5	2,4-D		2,4-D, alkanolamine salts	
Siskiyou	16.7	Alameda	109.8	Alameda	32.8
Solano	18.2	Butte	2,887.2	Amador	548.9
Sonoma	11.5	Calaveras	4.0	Calaveras	18.2
Stanislaus	14.3	Colusa	738.0	Colusa	183.8
Sutter	7.7	Contra Costa	257.7	Contra Costa	1,909.0
Tehama	14.7	Del Norte	26.1	Glenn	11.7
Tulare	81.5	El Dorado	25.1	Los Angeles	451.4
Ventura	8.8	Fresno	1,470.0	Marin	0.7
Yolo	12.6	Glenn	1,098.8	Merced	398.3
<i>Total</i>	2,013.2	Humboldt	1.3	Orange	1,898.2
		Imperial	46.3	Riverside	214.6
Cyanazine		Inyo	1.8	Sacramento	9,804.7
Contra Costa	325.8	Kern	318.4	San Bernardino	65.7
Fresno	166,987.0	Kings	94.5	San Joaquin	41,269.2
Imperial	793.1	Lake	576.2	Siskiyou	2.9
Kern	77,370.4	Lassen	3.1	Solano	1,673.7
Kings	32,650.3	Los Angeles	74.8	Sonoma	3.4
Lassen	129.0	Madera	1,134.8	Sutter	87.5
Madera	435.7	Marin	8.3	Tehama	31.3
Merced	14,445.5	Mariposa	1.7	Tulare	0.4
Monterey	69.4	Mendocino	65.3	Yolo	937.7
Placer	255.8	Merced	4,372.4	<i>Total</i>	59,544.1
Riverside	3,156.8	Modoc	11.3		
Sacramento	12,105.5	Mono	7.5	2,4-D, diethanolamine salt	
San Diego	18.5	Monterey	20.7	Alameda	0.6
San Joaquin	8,610.6	Napa	10.6	Amador	48.4
Santa Barbara	45.6	Orange	168.6	Calaveras	5.5

2,4-D, diethanolamine salt,		Los Angeles	27.0	Solano	1,291.6
continued		Madera	5,610.2	Stanislaus	527.8
Contra Costa	589.8	Mariposa	8.6	Sutter	273.8
Imperial	1,198.4	Mendocino	34.0	Tehama	11.8
Inyo	44.3	Merced	21,907.6	Tulare	67.6
Kings	2,391.4	Monterey	4.5	Yolo	3,661.7
Los Angeles	0.2	Napa	2.3	Yuba	124.3
Marin	0.1	Orange	31.3	Total	58,369.9
Mariposa	8.3	Placer	27.2		
Napa	0.1	Riverside	3.4	Dazomet	
Orange	10.7	Sacramento	2,381.0	Del Norte	12,652.2
Riverside	57.1	San Benito	179.5	Humboldt	415.8
San Bernardino	1.1	San Bernardino	0.1	Los Angeles	43.6
San Diego	0.9	San Joaquin	18,286.8	Marin	848.4
San Joaquin	918.4	San Luis Obispo	9.8	Monterey	49.5
San Luis Obispo	33.2	Santa Clara	5.8	Riverside	350.0
Santa Barbara	0.2	Siskiyou	71.2	San Luis Obispo	74.3
Siskiyou	316.9	Solano	2,270.6	Santa Cruz	34.7
Stanislaus	6.3	Sonoma	118.1	Total	14,468.4
Ventura	276.8	Stanislaus	21,644.1		
Yolo	41.2	Sutter	1,040.6	Diazinon	
Total	5,949.7	Tehama	3,124.2	Alameda	12,529.8
2,4-D, N-oley-1, 3-		Tulare	6,659.9	Alpine	224.3
propylenediamine salt		Tuolumne	36.7	Amador	663.4
Alameda	141.8	Ventura	45.3	Butte	51,923.4
Butte	11.8	Yolo	3,294.2	Calaveras	1,181.5
Colusa	1.3	Yuba	1,225.8	Colusa	13,224.8
Contra Costa	181.4	Total	124,159.3	Contra Costa	18,835.4
Fresno	0.3	4(2,4-DB), dimethylamine		Del Norte	436.6
Glenn	15.4	salts		El Dorado	2,199.2
Lake	253.1	Amador	28.2	Fresno	182,448.8
Los Angeles	0.2	Butte	660.6	Glenn	18,516.5
Marin	11.6	Colusa	175.9	Humboldt	226.8
Sacramento	576.3	Contra Costa	88.1	Imperial	59,782.9
San Joaquin	311.5	Fresno	1,509.4	Inyo	297.6
Santa Cruz	24.1	Glenn	3,178.0	Kern	99,374.5
Solano	10.0	Imperial	38,837.8	Kings	21,273.2
Sonoma	109.0	Kern	229.7	Lake	2,583.9
Sutter	0.8	Kings	109.6	Lassen	98.0
Yolo	59.2	Lassen	62.3	Los Angeles	55,386.7
Total	1,707.8	Los Angeles	246.7	Madera	72,174.5
2,4-D, triethylamine salts		Madera	308.4	Marin	3,237.3
Butte	14,741.6	Merced	1,287.0	Mariposa	315.1
Calaveras	20.5	Modoc	64.0	Mendocino	243.7
Colusa	3,706.4	Placer	64.0	Merced	65,020.4
Contra Costa	222.2	Riverside	2,576.8	Modoc	4.7
El Dorado	76.6	Sacramento	437.7	Mono	101.8
Fresno	7,488.7	San Bernardino	123.4	Monterey	47,193.2
Glenn	5,478.9	San Joaquin	1,783.3	Napa	1,045.2
Imperial	237.3	San Luis Obispo	49.9	Nevada	4,599.1
Kern	1,594.8	Santa Barbara	120.9	Orange	25,288.5
Kings	475.5	Shasta	366.5	Placer	5,383.5
Lake	2,067.5	Siskiyou	103.4	Plumas	79.5
				Riverside	34,013.1
				Sacramento	27,121.6

Diazinon, continued

<i>Diazinon, continued</i>		Santa Cruz	0.1	San Luis Obispo	799.5
San Benito	8,714.1	Solano	13.2	San Mateo	753.9
San Bernardino	17,772.1	Sonoma	2.1	Santa Barbara	210.1
San Diego	38,195.7	Stanislaus	0.9	Santa Clara	950.0
San Francisco	1,289.3	Tulare	1.4	Santa Cruz	147.1
San Joaquin	58,711.4	Ventura	7.2	Shasta	273.2
San Luis Obispo	14,458.0	Yolo	2.8	Siskiyou	1,538.6
San Mateo	18,357.5	Yuba	0.3	Solano	2,518.2
Santa Barbara	13,225.1	<i>Total</i>	189.0	Sonoma	370.4
Santa Clara	59,166.0			Stanislaus	346.6
Santa Cruz	10,896.3	Dicamba, diethanolamine		Sutter	852.3
Shasta	2,655.9	salt		Tehama	189.6
Siskiyou	427.4			Tulare	4,953.7
Solano	10,806.1	Alameda	0.1	Tuolumne	0.8
Sonoma	9,999.7	Orange	1.1	Ventura	222.8
Stanislaus	59,519.5	<i>Total</i>	1.2	Yolo	4,030.1
Sutter	52,029.9			Yuba	58.6
Tehama	23,690.8	Dicamba, dimethylamine		<i>Total</i>	47,496.9
Trinity	39.9	salt			
Tulare	62,750.3			Dichlobenil	
Tuolumne	1,269.8	Alameda	473.9		
Ventura	15,011.1	Amador	13.4	Alameda	134.5
Yolo	18,057.1	Butte	662.0	Contra Costa	77.3
Yuba	23,084.4	Calaveras	6.2	Imperial	60.0
<i>Total</i>	1,347,155.5	Colusa	737.2	Kern	53.3
		Contra Costa	711.2	Los Angeles	4.0

Dicamba

Alameda	3.6	Fresno	1,029.2	Merced	63.0
Amador	0.9	Glenn	1,100.8	Monterey	53.1
Butte	0.2	Humboldt	87.6	Napa	9.0
Colusa	0.1	Imperial	301.2	Orange	39.4
Contra Costa	16.3	Inyo	3.7	Placer	8.5
Del Norte	1.7	Kern	596.3	Sacramento	92.4
El Dorado	0.8	Kings	5,043.9	San Bernardino	38.5
Fresno	10.3	Lassen	1,445.8	San Diego	290.4
Glenn	0.3	Los Angeles	420.8	San Francisco	67.4
Humboldt	0.5	Madera	1,020.0	San Joaquin	301.5
Kern	9.0	Marin	3.3	San Luis Obispo	21.5
Lake	0.1	Mendocino	1.9	Santa Barbara	99.4
Los Angeles	13.1	Merced	2,044.5	Santa Clara	1.6
Mendocino	4.1	Modoc	2,194.4	Santa Cruz	2.0
Monterey	5.1	Mono	2.0	Shasta	16.5
Napa	0.7	Monterey	1,978.2	Solano	11.8
Orange	17.3	Napa	568.0	Sonoma	116.0
Placer	0.8	Nevada	18.8	Stanislaus	192.5
Plumas	0.2	Orange	229.0	Tuolumne	2.0
Riverside	7.2	Placer	25.2	Yolo	573.8
Sacramento	5.9	Plumas	0.1	Total	2,416.7
San Bernardino	4.7	Riverside	2,210.1		
San Diego	3.6	Sacramento	876.5		
San Francisco	4.6	San Benito	234.8		
San Joaquin	0.8	San Bernardino	162.5		
San Luis Obispo	6.6	San Diego	80.7		
San Mateo	13.2	San Francisco	441.9		
Santa Barbara	4.2	San Joaquin	4,511.6		
Santa Clara	25.2				

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<i>Dicloran, continued</i>		Dimethoate		Diphenamid	
Kern	5,325.7	Alameda	800.7	Los Angeles	13.7
Kings	93.0	Amador	54.5	Monterey	283.0
Los Angeles	19.8	Butte	251.1	Orange	2.0
Madera	1,661.6	Calaveras	70.7	Riverside	5.5
Mendocino	12.0	Colusa	2,329.7	Sacramento	52.0
Merced	382.7	Contra Costa	1,746.3	Santa Clara	2.6
Monterey	43,368.4	El Dorado	15.6	Solano	4.2
Orange	367.1	Fresno	89,065.9	<i>Total</i>	363.0
Riverside	384.0	Glenn	2,383.7		
San Benito	194.4	Humboldt	1.7		
San Diego	1.5	Imperial	53,337.7	Diquat dibromide	
San Joaquin	463.4	Inyo	116.9	Alameda	1,211.9
San Luis Obispo	2,617.4	Kern	108,701.0	Amador	132.1
San Mateo	51.1	Kings	22,915.1	Butte	188.2
Santa Barbara	4,480.2	Lake	722.7	Calaveras	49.8
Santa Clara	3.0	Lassen	20.3	Colusa	24.6
Santa Cruz	688.1	Los Angeles	451.3	Contra Costa	330.6
Solano	0.9	Madera	17,024.7	Del Norte	43.7
Sonoma	27.4	Madera	0.1	El Dorado	193.3
Stanislaus	108.0	Marin	39.3	Fresno	26,130.3
Tulare	9,104.7	Mendocino	3,595.4	Glenn	932.5
Ventura	14,371.4	Merced	15,483.9	Humboldt	31.1
Yolo	0.3	Modoc	115.7	Imperial	1,131.2
<i>Total</i>	98,121.5	Mono	179.0	Kern	4,821.7
		Monterey	39,338.1	Kings	8,280.8
Difenzoquat methyl sulfate		Napa	2,584.0	Lake	98.8
Butte	2,276.5	Nevada	22.2	Lassen	161.1
Colusa	2,014.4	Orange	1,361.5	Los Angeles	6,526.5
Fresno	50.5	Placer	39.5	Madera	300.6
Glenn	975.6	Riverside	38,914.3	Marin	111.3
Kern	548.3	Sacramento	3,786.3	Mariposa	3.7
Kings	511.6	San Benito	5,808.8	Mendocino	3.7
Madera	28.9	San Bernardino	4,715.1	Merced	628.9
Merced	810.5	San Diego	4,357.8	Modoc	141.5
Modoc	3,838.0	San Francisco	2.1	Mono	1.3
Monterey	174.9	San Joaquin	62,521.9	Monterey	1,973.2
Riverside	1,078.8	San Luis Obispo	12,549.1	Napa	136.8
San Benito	4.5	San Mateo	77.5	Nevada	452.9
San Joaquin	1,918.1	Santa Barbara	10,476.0	Orange	4,647.7
San Luis Obispo	1,311.5	Santa Clara	1,651.2	Placer	404.6
Siskiyou	3,809.3	Santa Cruz	2,431.8	Plumas	7.4
Solano	2,274.8	Shasta	1.1	Riverside	7,203.0
Stanislaus	270.2	Siskiyou	25.7	Sacramento	129.5
Sutter	1,302.5	Solano	2,033.9	Sacramento	1,052.1
Tehama	436.1	Sonoma	6,855.7	San Benito	237.0
Tulare	1,504.0	Stanislaus	23,666.5	San Bernardino	1,088.2
Yolo	6,465.6	Sutter	6,009.3	San Diego	3,456.0
Yuba	43.3	Tehama	168.0	San Francisco	16.8
<i>Total</i>	31,647.8	Tulare	126,357.2	San Joaquin	2,795.0
		Ventura	17,258.1	San Luis Obispo	1,067.9
		Yolo	6,896.5	San Mateo	663.4
		Yuba	213.8	Santa Barbara	2,485.2
		<i>Total</i>	699,545.4	Santa Clara	987.7
				Santa Cruz	680.1
				Shasta	21.3
Dimethipin					
Fresno	0.1				
<i>Total</i>	0.1				

<i>Diquat dibromide, continued</i>		Tulare	1,869.3	Sonoma	4,386.7
Siskiyou	246.7	Tuolumne	0.1	Stanislaus	28,368.9
Solano	247.6	Ventura	13,016.1	Sutter	6,235.5
Sonoma	523.5	Yolo	1,078.7	Tehama	6,573.8
Stanislaus	2,107.1	<i>Total</i>	199,025.7	Trinity	1.2
Sutter	80.0			Tulare	174,296.1
Tehama	181.7	Diuron		Tuolumne	782.0
Trinity	5.5	Alameda	16,609.5	Ventura	23,464.9
Tulare	378.2	Alpine	28.8	Yolo	18,121.8
Tuolumne	257.3	Amador	2,021.2	Yuba	5,526.0
Ventura	3,281.4	Butte	9,088.3	<i>Total</i>	932,294.5
Yolo	370.3	Calaveras	2,700.6		
Yuba	278.6	Colusa	4,328.9	DSMA	
<i>Total</i>	88,942.5	Contra Costa	20,875.3	Alameda	2.3
		Del Norte	403.6	El Dorado	14.3
Disulfoton		El Dorado	2,386.9	Fresno	1.0
Alameda	0.2	Fresno	100,101.6	Kings	4.5
Butte	40.4	Glenn	7,016.1	Los Angeles	73.2
Calaveras	0.6	Humboldt	451.0	Merced	3.4
Colusa	133.7	Imperial	25,820.9	Orange	3.3
Contra Costa	3,048.9	Inyo	96.8	Riverside	1.0
Del Norte	738.6	Kern	97,673.6	Sacramento	6.7
Fresno	4,880.3	Kings	22,340.3	San Diego	92.2
Glenn	97.0	Lake	1,636.4	Santa Barbara	12.4
Imperial	28,767.6	Lassen	1,389.1	Santa Clara	75.3
Kern	7,158.5	Los Angeles	17,452.3	Santa Cruz	23.8
Kings	1,430.9	Madera	38,798.0	Stanislaus	4.8
Lake	1.5	Marin	453.3	Yolo	1.4
Lassen	121.5	Mariposa	40.6	<i>Total</i>	319.4
Los Angeles	2.4	Mendocino	2,112.5		
Marin	0.1	Merced	50,115.2	Endothall, dipotassium salt	
Merced	507.1	Modoc	481.5	Butte	255.4
Modoc	8,148.9	Mono	6.8	Colusa	50.8
Mono	269.3	Monterey	5,298.8	El Dorado	146.8
Monterey	54,752.6	Napa	4,457.5	Fresno	115.7
Napa	0.3	Nevada	523.1	Glenn	1,178.5
Orange	1.2	Orange	6,845.5	Humboldt	2.0
Placer	0.2	Placer	5,994.1	Kern	56.0
Riverside	5,050.7	Plumas	1,756.8	Los Angeles	138.1
Sacramento	1,142.6	Riverside	28,562.4	Mendocino	9.5
San Benito	3,053.4	Sacramento	14,969.2	Merced	171.8
San Bernardino	0.1	San Benito	1,500.0	Monterey	31.9
San Diego	74.3	San Bernardino	25,561.9	Napa	24.2
San Francisco	0.5	San Diego	9,437.3	Nevada	686.4
San Joaquin	33,859.8	San Francisco	82.4	Orange	235.6
San Luis Obispo	2,703.0	San Joaquin	78,254.3	Placer	29.3
San Mateo	393.6	San Luis Obispo	7,953.2	Riverside	143.2
Santa Barbara	9,774.1	San Mateo	958.3	Sacramento	73.6
Santa Clara	1,883.5	Santa Barbara	8,125.4	San Benito	145.0
Santa Cruz	6,343.0	Santa Clara	10,184.4	San Bernardino	4.0
Shasta	7.5	Santa Cruz	703.7	San Diego	279.4
Siskiyou	6,308.5	Shasta	2,598.9	San Joaquin	1,221.6
Solano	333.2	Sierra	213.1	San Luis Obispo	90.4
Stanislaus	1,312.8	Siskiyou	445.5		
Sutter	719.1	Solano	25,683.2		

**Endothall, dipotassium salt,
continued**

Santa Barbara	42.0
Shasta	38.1
Solano	29.4
Sonoma	54.3
Stanislaus	694.8
Tehama	69.0
Tulare	95.3
Tuolumne	79.8
Ventura	152.5
Yolo	31.7
Yuba	76.3
Total	6,452.5

**Endothall, mono (N,N-
dimethylalkylamine) salt**

Contra Costa	310.5
Fresno	17,095.1
Glenn	313.6
Imperial	67.9
Kern	28,046.5
Kings	4,863.1
Lake	113.1
Los Angeles	34.0
Madera	2,155.9
Merced	5,997.3
Placer	20.4
Riverside	638.9
Sacramento	76.9
San Bernardino	9.3
San Joaquin	3,494.1
San Mateo	135.8
Sutter	0.9
Tulare	8,554.8
Tuolumne	23.5
Yolo	68.5
Total	72,020.0

EPTC

Butte	6,204.9
Colusa	8,513.7
Contra Costa	2,420.4
Fresno	31,380.8
Glenn	23,070.2
Imperial	186,044.7
Kern	64,320.9
Kings	13,234.4
Los Angeles	37.2
Madera	7,347.9
Merced	45,845.7
Modoc	736.7
Monterey	11,671.7
Orange	0.1

Placer	686.5
Riverside	38,103.7
Sacramento	26,781.5
San Benito	10.5
San Bernardino	17.4
San Diego	87.8
San Joaquin	66,994.6
San Luis Obispo	272.6
San Mateo	3.5
Santa Barbara	4,342.3
Santa Clara	782.5
Santa Cruz	33.4
Shasta	209.2
Siskiyou	9,344.2
Solano	17,971.9
Stanislaus	47,364.2
Sutter	5,312.3
Tehama	2,802.0
Tulare	24,558.6
Yolo	20,975.0
Total	667,482.8

Ethofumesate

Butte	151.9
Colusa	773.5
Contra Costa	85.7
Fresno	1,906.4
Glenn	94.7
Kern	73.7
Kings	120.0
Lassen	9.7
Los Angeles	413.0
Madera	206.7
Merced	2,021.8
Modoc	70.8
Monterey	653.7
Orange	3.9
Riverside	267.0
Sacramento	92.4
San Benito	10.7
San Diego	3.5
San Joaquin	643.3
San Mateo	12.9
Santa Barbara	0.3
Santa Clara	78.4
Santa Cruz	2.3
Siskiyou	401.8
Solano	206.4
Sutter	27.1
Tulare	154.0
Ventura	0.3
Yolo	572.8
Total	9,058.5

Ethoprop

Kern	241.0
Mendocino	75.0
Merced	5,429.7
Modoc	11,755.0
Mono	375.0
Monterey	6,183.1
Riverside	368.0
San Diego	762.0
San Joaquin	1,268.5
San Luis Obispo	2,041.3
San Mateo	0.1
Santa Barbara	268.6
Siskiyou	12,342.6
Stanislaus	222.0
Tuolumne	153.0
Ventura	27.4
Total	41,512.3

Fenamiphos

Alameda	486.1
Butte	294.6
Contra Costa	60.0
Fresno	36,094.4
Glenn	218.7
Imperial	349.9
Kern	28,166.5
Kings	233.7
Los Angeles	312.1
Madera	12,053.1
Mendocino	313.4
Merced	2,084.7
Monterey	21,270.8
Napa	212.8
Orange	130.8
Riverside	7,647.6
San Benito	277.8
San Bernardino	485.1
San Diego	45.0
San Francisco	305.0
San Joaquin	5,579.4
San Luis Obispo	11,161.2
San Mateo	1,042.5
Santa Barbara	33,367.8
Santa Clara	126.9
Santa Cruz	134.2
Sonoma	1,058.3
Stanislaus	1,643.6
Sutter	2.9
Tulare	11,835.2
Ventura	9,404.9
Yolo	4.1
Total	186,402.9

Fenarimol		Monterey	400.3	Solano	12.0
Alameda	16.4	Napa	9.5	Sonoma	8.9
Amador	21.3	Orange	5.3	Stanislaus	42.3
Butte	0.2	Placer	0.7	Sutter	15.7
Calaveras	12.3	Riverside	0.1	Tehama	2.1
Colusa	2.7	Sacramento	46.1	Tulare	1,954.3
Contra Costa	63.6	San Bernardino	0.2	Ventura	59.5
Del Norte	1.5	San Diego	1.8	Yolo	9.4
El Dorado	55.8	Shasta	0.4	Yuba	108.3
Fresno	9,756.0	Solano	1.2	<i>Total</i>	18,725.7
Humboldt	10.9	Sonoma	1.3		
Kern	2,346.9	Tehama	20.6	Fonofos	
Kings	57.5	Yolo	26.6	Contra Costa	500.0
Lake	52.7	<i>Total</i>	1,088.6	Fresno	3,394.5
Los Angeles	353.6			Imperial	2,200.2
Madera	3,032.3	Fluazifop-butyl		Los Angeles	1.2
Marin	4.7	Alameda	19.0	Merced	195.1
Mariposa	2.2	Butte	54.9	Monterey	6,008.7
Mendocino	310.1	Colusa	13.4	Riverside	206.5
Merced	818.6	Contra Costa	42.6	Sacramento	8,741.9
Monterey	1,641.4	El Dorado	1.9	San Benito	4,902.8
Napa	911.4	Fresno	3,418.3	San Bernardino	50.0
Nevada	68.4	Glenn	13.1	San Joaquin	10,582.5
Orange	107.3	Imperial	1,540.6	San Luis Obispo	1,400.3
Placer	4.1	Kern	3,035.3	Santa Barbara	5,224.9
Riverside	405.2	Kings	1,104.9	Santa Clara	3,202.3
Sacramento	291.7	Lake	1.0	Santa Cruz	27.9
San Benito	221.1	Lassen	18.5	Solano	884.6
San Bernardino	9.8	Los Angeles	1,058.4	Stanislaus	2,094.0
San Diego	65.1	Madera	1,832.2	Sutter	535.3
San Francisco	0.2	Marin	7.7	Ventura	5,913.7
San Joaquin	1,124.7	Mariposa	0.5	Yolo	2,318.3
San Luis Obispo	342.1	Mendocino	1.0	<i>Total</i>	58,384.7
San Mateo	41.5	Merced	1,049.5		
Santa Barbara	625.4	Modoc	147.2	Formetanate hydrochloride	
Santa Clara	38.0	Mono	2.2	Alameda	0.1
Santa Cruz	128.5	Monterey	80.2	Butte	233.7
Solano	84.8	Napa	2.2	Calaveras	69.0
Sonoma	204.4	Nevada	0.5	Colusa	9.2
Stanislaus	422.3	Orange	569.0	Contra Costa	11.3
Sutter	18.4	Placer	6.3	El Dorado	852.1
Tulare	1,991.4	Plumas	0.1	Fresno	38,617.2
Ventura	49.1	Riverside	1,191.1	Imperial	3,301.9
Yolo	126.5	Sacramento	3.6	Kern	32,360.4
Yuba	3.0	San Bernardino	99.3	Kings	2,468.1
<i>Total</i>	25,844.9	San Diego	594.4	Lake	108.6
		San Francisco	6.7	Los Angeles	123.5
		San Joaquin	355.0	Madera	2,785.8
		San Luis Obispo	92.2	Mendocino	35.0
		San Mateo	2.1	Merced	783.7
		Santa Barbara	26.6	Monterey	11.1
		Santa Clara	62.1	Placer	49.7
		Santa Cruz	3.2	Riverside	952.4
		Shasta	39.4	Sacramento	2,429.2
		Siskiyou	17.2	San Benito	17.3
Fenthion					
Alameda	3.2				
Butte	555.2				
Contra Costa	0.1				
El Dorado	0.3				
Fresno	0.1				
Glenn	0.1				
Los Angeles	15.6				

<i>Formetanate hydrochloride,</i>		Stanislaus	1,831.9	Santa Cruz	7,260.9
<i>continued</i>		Sutter	0.8	Shasta	7,289.0
San Diego	55.4	Tehama	20.0	Sierra	85.5
San Joaquin	881.1	Tulare	1,407.2	Siskiyou	4,601.8
San Luis Obispo	144.4	Tuolumne	13.0	Solano	59,307.4
Santa Clara	1.2	Ventura	17,312.0	Sonoma	38,711.4
Solano	27.1	Yolo	165.2	Stanislaus	126,789.3
Sonoma	10.6	Yuba	20.0	Sutter	54,726.4
Stanislaus	863.6	<i>Total</i>	572,655.5	Tehama	36,284.5
Sutter	1,569.5			Trinity	448.8
Tulare	122,365.7			Tulare	304,879.9
Tuolumne	0.9			Tuolumne	6,977.3
Ventura	1,721.7			Ventura	105,713.4
Yolo	40.0			Yolo	116,257.4
Yuba	1,982.6			Yuba	16,749.4
<i>Total</i>	214,883.1			<i>Total</i>	3,390,015.3

**Glyphosate,
isopropylamine salt**

Fosetyl-al, technical

Alameda	158.3	Alameda	29,245.5
Butte	19.5	Alpine	135.7
Calaveras	29.6	Amador	4,092.5
Contra Costa	210.9	Butte	101,929.2
Del Norte	161.4	Calaveras	4,424.0
El Dorado	42.4	Colusa	52,767.4
Fresno	44,503.9	Contra Costa	37,554.6
Humboldt	0.1	Del Norte	281.7
Imperial	280.0	El Dorado	8,223.9
Inyo	6.9	Fresno	510,755.5
Kern	9,238.2	Glenn	69,819.4
Kings	2,540.8	Humboldt	2,469.8
Los Angeles	2,540.3	Imperial	94,506.6
Madera	19.8	Inyo	977.5
Marin	14.4	Kern	300,498.4
Mendocino	1.5	Kings	93,342.1
Merced	504.0	Lake	9,468.8
Monterey	198,300.3	Lassen	1,413.0
Napa	32.0	Los Angeles	59,091.3
Nevada	15.2	Madera	163,813.8
Orange	3,097.4	Marin	4,422.8
Placer	288.1	Mariposa	4,791.1
Riverside	4,401.6	Mendocino	9,302.7
Sacramento	1,051.2	Merced	178,607.8
San Benito	7,726.7	Modoc	5,161.5
San Bernardino	301.1	Mono	273.3
San Diego	7,839.7	Monterey	48,932.1
San Francisco	5.1	Napa	25,589.1
San Joaquin	929.2	Nevada	4,139.5
San Luis Obispo	33,380.1	Orange	48,562.3
San Mateo	680.8	Placer	21,703.2
Santa Barbara	221,960.8	Plumas	530.3
Santa Clara	765.9	Riverside	158,606.8
Santa Cruz	9,732.3	Sacramento	59,318.5
Shasta	162.6	San Benito	8,364.2
Solano	622.4	San Bernardino	18,512.5
Sonoma	321.1	San Diego	71,819.2
		San Francisco	1,628.8
		San Joaquin	164,722.6
		San Luis Obispo	20,430.3
		San Mateo	9,583.3
		Santa Barbara	57,257.8
		Santa Clara	36,863.0

Hexazinone

Alameda	266.6
Amador	805.7
Butte	1,901.1
Calaveras	663.8
Colusa	2,512.9
Contra Costa	216.2
El Dorado	3,876.9
Fresno	5,931.3
Glenn	4,279.4
Humboldt	1,258.5
Inyo	74.3
Kern	1,634.9
Kings	1,056.8
Lake	20.0
Lassen	1,606.9
Los Angeles	361.8
Madera	5,207.1
Mariposa	144.5
Merced	7,652.5
Modoc	7,125.1
Mono	257.4
Monterey	461.4
Nevada	1,266.6
Placer	2,845.9
Plumas	1,143.0
Riverside	153.5
Sacramento	3,782.1
San Benito	60.5
San Bernardino	384.4
San Joaquin	11,014.0
San Luis Obispo	543.5
Santa Barbara	249.3
Santa Clara	62.5
Shasta	4,933.9
Sierra	0.6
Siskiyou	7,280.5
Solano	8,255.6

Hexazinone, continued

Stanislaus	4,923.5	Siskiyou	1,884.5	Humboldt	22.6
Sutter	1,454.8	Solano	878.8	Imperial	184,558.6
Tehama	3,846.5	Sonoma	6,812.1	Inyo	30.0
Trinity	402.0	Stanislaus	32,634.4	Kern	62,662.3
Tulare	2,482.8	Sutter	4,890.1	Kings	8,894.1
Tuolumne	1,204.1	Tehama	2,263.5	Lake	1,830.3
Ventura	1.0	Tulare	25,513.1	Lassen	613.7
Yolo	7,986.2	Tuolumne	16.0	Los Angeles	8,679.7
Yuba	362.8	Ventura	12,594.3	Madera	10,014.8
<i>Total</i>	<i>111,954.5</i>	Yolo	1,409.8	Marin	27.3
		Yuba	3,833.4	Mariposa	79.6
		<i>Total</i>	<i>412,446.6</i>	Mendocino	52.0

Iprodione

Alameda	1,223.0
Amador	118.9
Butte	9,761.9
Calaveras	165.6
Colusa	2,955.9
Contra Costa	1,254.2
Del Norte	87.6
El Dorado	125.5
Fresno	33,966.7
Glenn	3,692.3
Humboldt	67.0
Imperial	1,127.4
Kern	57,639.5
Kings	4,470.1
Lake	307.7
Lassen	73.4
Los Angeles	2,967.3
Madera	14,358.7
Marin	9.4
Mendocino	1,728.8
Merced	27,554.8
Modoc	3,348.4
Mono	0.8
Monterey	30,963.3
Napa	3,948.9
Nevada	51.4
Orange	7,953.3
Placer	227.3
Plumas	0.3
Riverside	2,063.8
Sacramento	922.8
San Benito	2,500.8
San Bernardino	527.1
San Diego	5,904.5
San Francisco	179.0
San Joaquin	23,245.9
San Luis Obispo	12,920.0
San Mateo	653.5
Santa Barbara	50,909.5
Santa Clara	1,292.5
Santa Cruz	8,066.8
Shasta	381.2

Linuron

Alameda	15.0
Colusa	5.0
Contra Costa	256.0
Fresno	1,444.5
Imperial	79,064.6
Kern	30,171.5
Kings	268.5
Los Angeles	4.0
Madera	1,096.6
Merced	33.5
Monterey	5,849.0
Placer	171.3
Riverside	1,576.4
Sacramento	597.6
San Benito	21.5
San Bernardino	0.2
San Diego	6.0
San Joaquin	4,145.6
San Luis Obispo	5,074.0
Santa Barbara	7,352.2
Santa Clara	5.0
Santa Cruz	73.0
Solano	6.0
Stanislaus	10.5
Tulare	37.0
Ventura	1,915.4
Yolo	24.1
<i>Total</i>	<i>139,223.9</i>

Malathion

Alameda	2,165.2
Alpine	16.1
Amador	401.0
Butte	15,285.3
Calaveras	480.8
Colusa	16,125.9
Contra Costa	920.2
Del Norte	0.6
El Dorado	186.1
Fresno	45,034.8
Glenn	7,650.1

MCPA, dimethylamine salt

Alameda	312.5
Amador	98.7
Butte	5,692.1
Calaveras	55.2
Colusa	20,284.9
Contra Costa	2,380.7
El Dorado	264.5

MCPA, dimethylamine salt,					
continued					
Fresno	13,406.7	Mendocino	51.2	Napa	292.7
Glenn	7,381.6	Merced	0.1	Nevada	3.2
Humboldt	0.3	Monterey	16.9	Orange	1,025.8
Imperial	86.1	Napa	6.4	Placer	105.6
Kern	7,448.4	Orange	73.1	Plumas	0.5
Kings	10,644.9	Placer	0.2	Riverside	602.1
Lake	59.6	Riverside	1.0	Sacramento	674.5
Los Angeles	1,057.1	Sacramento	3.5	San Benito	278.8
Madera	4,355.8	San Bernardino	25.4	San Bernardino	610.2
Marin	58.8	San Diego	18.1	San Diego	438.9
Mendocino	1.6	San Francisco	64.2	San Francisco	131.7
Merced	16,183.9	San Joaquin	0.4	San Joaquin	260.5
Modoc	530.5	San Luis Obispo	75.1	San Luis Obispo	224.6
Monterey	1,146.3	San Mateo	138.3	San Mateo	163.0
Napa	231.6	Santa Barbara	15.0	Santa Barbara	356.9
Orange	111.1	Santa Clara	41.9	Santa Clara	605.9
Placer	1,667.0	Santa Cruz	1.5	Santa Cruz	53.9
Riverside	380.3	Shasta	0.1	Shasta	76.2
Sacramento	7,552.5	Solano	1.4	Siskiyou	129.0
San Benito	1,183.2	Sonoma	10.8	Solano	1,931.7
San Bernardino	765.0	Ventura	24.0	Sonoma	246.6
San Diego	4.8	Yolo	2.4	Stanislaus	79.5
San Francisco	2.7	Yuba	0.8	Sutter	53.3
San Joaquin	17,422.8	Total	739.0	Tehama	0.2
San Luis Obispo	1,630.8	MCPP, diethanolamine		Tulare	111.2
San Mateo	990.6	salt		Tuolumne	4.9
Santa Barbara	247.1	Alameda	0.6	Ventura	808.1
Santa Clara	1,434.5	Napa	0.1	Yolo	140.6
Santa Cruz	1.1	Placer	2.6	Yuba	34.5
Shasta	158.0	Placer	2.2	Total	13,520.2
Siskiyou	693.4	San Diego	0.9	MCPP, potassium salt	
Solano	12,721.2	Total	6.4	Alameda	77.8
Sonoma	1,178.5	MCPP, dimethylamine		Amador	9.3
Stanislaus	12,617.1	salt		Calaveras	4.4
Sutter	20,008.9	Alameda	376.9	Colusa	11.9
Tehama	1,423.6	Amador	20.6	Contra Costa	20.7
Tulare	9,544.7	Butte	103.3	El Dorado	33.3
Tuolumne	0.6	Contra Costa	455.9	Humboldt	23.3
Ventura	1,046.9	El Dorado	28.3	Kern	9.2
Yolo	35,098.0	Fresno	172.9	Lake	0.2
Yuba	1,111.6	Glenn	71.9	Los Angeles	449.4
Total	220,677.6	Humboldt	77.7	Marin	39.0
MCPP acid, (mecoprop,		Imperial	0.2	Monterey	94.3
MCPA)		Inyo	21.9	Monterey	1.1
Alameda	9.6	Kern	545.2	Monterey	4.7
Colusa	0.6	Kings	8.0	Napa	25.2
Contra Costa	88.6	Los Angeles	1,480.5	Orange	463.8
Del Norte	26.1	Madera	17.0	Placer	0.1
El Dorado	7.4	Marin	3.5	Riverside	148.0
Humboldt	0.9	Mendocino	11.2	Sacramento	169.8
Kern	0.7	Mono	11.9	San Bernardino	36.6
Los Angeles	33.5	Monterey	669.1	San Diego	1,191.4
				San Francisco	13.3
				San Joaquin	51.6

MCPP, potassium salt, contd.		Riverside	4,563.9	San Bernardino	1,413.7
San Luis Obispo	0.6	Sacramento	293.3	San Diego	6,937.6
San Mateo	68.4	San Benito	1,934.1	San Francisco	69.2
Santa Barbara	128.7	San Bernardino	245.9	San Joaquin	31.8
Santa Clara	36.3	San Diego	2,159.7	San Luis Obispo	718.4
Shasta	26.9	San Francisco	34.1	San Mateo	1,106.0
Solano	83.7	San Joaquin	6,086.9	Santa Barbara	1,848.2
Sonoma	28.4	San Luis Obispo	2,067.0	Santa Clara	897.5
Stanislaus	23.9	San Mateo	714.1	Santa Cruz	1,530.2
Tehama	17.8	Santa Barbara	4,090.5	Shasta	0.1
Tulare	17.8	Santa Clara	1,316.7	Solano	159.3
Ventura	866.0	Santa Cruz	1,727.1	Sonoma	107.9
Yolo	365.6	Shasta	671.2	Stanislaus	77.5
Total	4,542.5	Siskiyou	148.9	Sutter	0.1
Mepiquat chloride		Solano	715.9	Tehama	9.2
Fresno	11,096.2	Sonoma	31.3	Tulare	1,907.2
Imperial	45.4	Stanislaus	1,536.6	Ventura	25,766.0
Kern	2,382.1	Sutter	5,012.6	Yolo	1.3
Kings	3,533.0	Tehama	42.0	Yuba	0.1
Madera	814.5	Tulare	1,819.5	Total	62,304.2
Merced	1,218.8	Ventura	4,878.3	Methamidophos	
Riverside	154.3	Yolo	3,675.7	Butte	347.4
San Bernardino	56.3	Yuba	56.8	Colusa	10,316.7
Tulare	1,948.5	Total	118,421.0	Contra Costa	358.9
Total	21,249.1	Metaldehyde		El Dorado	1.8
Metalaxyl		Alameda	614.1	Fresno	70,497.1
Alameda	51.5	Alpine	0.2	Glenn	227.0
Amador	0.6	Amador	0.9	Imperial	23,396.2
Butte	541.1	Butte	2.5	Kern	38,640.9
Calaveras	5.0	Calaveras	1.9	Kings	44,968.8
Colusa	632.3	Contra Costa	384.3	Los Angeles	0.2
Contra Costa	400.6	Del Norte	256.5	Madera	449.2
Del Norte	14.6	El Dorado	0.6	Merced	5,759.4
El Dorado	42.5	Fresno	132.8	Modoc	5,264.3
Fresno	14,375.4	Glenn	0.9	Mono	121.4
Glenn	222.2	Humboldt	15.6	Monterey	12,671.9
Humboldt	36.9	Inyo	12.0	Orange	148.4
Imperial	9,441.4	Kern	572.8	Placer	7.8
Inyo	5.4	Lake	1.7	Riverside	3,815.8
Kern	24,978.9	Los Angeles	2,642.4	Sacramento	2,468.4
Kings	1,977.3	Madera	66.6	San Benito	108.7
Lassen	153.2	Marin	34.1	San Diego	2,462.3
Los Angeles	1,979.3	Mendocino	0.8	San Joaquin	14,111.4
Madera	350.1	Merced	29.5	San Luis Obispo	303.9
Marin	7.8	Mono	11.3	San Mateo	467.0
Mendocino	40.3	Monterey	5,788.9	Santa Barbara	2,581.4
Merced	3,210.9	Napa	29.5	Santa Clara	52.1
Modoc	194.0	Nevada	47.8	Santa Cruz	1,426.8
Monterey	14,373.6	Orange	4,440.8	Siskiyou	4,567.9
Napa	43.2	Placer	5.9	Solano	8,415.3
Nevada	7.7	Plumas	0.0	Stanislaus	5,438.6
Orange	1,500.9	Riverside	4,440.9	Sutter	17,754.0
Placer	12.5	Sacramento	116.8	Tulare	4,108.2
		San Benito	71.3		

Methamidophos, continued

Ventura	3,253.4	Riverside	193.3	Solano	5,613.9
Yolo	23,032.5	Sacramento	79.2	Sonoma	17.4
Yuba	284.9	San Benito	47.0	Stanislaus	42,262.3
<i>Total</i>	307,829.7	San Bernardino	21.9	Sutter	3,061.5
		San Diego	721.0	Tehama	264.0

Methidathion

Butte	16,178.0	San Francisco	0.1	Tulare	53,861.3
Colusa	10,224.1	San Joaquin	23.5	Ventura	26,758.6
Contra Costa	119.5	San Luis Obispo	0.2	Yolo	6,152.7
El Dorado	52.3	San Mateo	836.2	<i>Total</i>	790,367.5

Fresno	57,085.5	Santa Barbara	363.5	Methyl isothiocyanate	
Glenn	9,434.0	Santa Clara	17.1	Contra Costa	324.8
Kern	66,517.7	Santa Cruz	42.5	Lassen	5.2
Kings	24,110.8	Solano	0.1	Los Angeles	1,028.2
Madera	7,296.1	Sonoma	8.1	Modoc	10.6
Merced	10,149.5	Tulare	49.3	Orange	664.5
Monterey	17,423.7	Ventura	848.5	San Diego	6,482.7
Placer	479.3	Yolo	0.5	<i>Total</i>	8,515.9
Riverside	2,156.7	<i>Total</i>	4,718.8		

Methomyl

Sacramento	57.4	Alameda	54.3	Methyl parathion	
San Bernardino	239.0	Butte	1,275.1	Butte	2,201.4
San Diego	632.4	Calaveras	1.0	Colusa	12,110.2
San Joaquin	10,784.9	Colusa	5,769.8	Contra Costa	416.4
San Luis Obispo	587.1	Contra Costa	5,820.3	Fresno	17,132.5
San Mateo	28.0	Del Norte	40.9	Glenn	3,854.4
Santa Barbara	55.8	Fresno	269,152.6	Imperial	3,172.7
Santa Cruz	1,727.3	Glenn	4,490.5	Kern	7,521.2
Solano	1,262.0	Imperial	76,482.8	Kings	1,462.4
Stanislaus	18,056.6	Kern	57,749.3	Lassen	312.6
Sutter	19,453.1	Kings	8,403.5	Los Angeles	656.7
Tehama	6,303.1	Los Angeles	1,986.2	Madera	986.0
Tulare	99,343.3	Madera	12,825.6	Merced	523.4
Ventura	917.4	Marin	0.1	Modoc	1,877.2
Yolo	4,073.4	Mendocino	9.0	Monterey	659.1
Yuba	10,400.5	Merced	34,309.7	Placer	1,874.3
<i>Total</i>	395,148.4	Monterey	33,197.7	Riverside	4,383.6

Methiocarb

Alameda	11.4	Napa	0.3	San Benito	816.1
Butte	0.2	Orange	3,872.2	San Bernardino	153.3
Contra Costa	27.2	Placer	3.3	San Diego	2.6
Del Norte	3.0	Riverside	36,033.5	San Joaquin	1,087.1
El Dorado	11.4	Sacramento	1,712.9	San Luis Obispo	2,368.9
Fresno	0.2	San Benito	7,579.3	San Mateo	25.9
Glenn	0.5	San Bernardino	659.4	Santa Barbara	746.8
Humboldt	27.8	San Diego	1,765.9	Santa Clara	47.8
Kern	82.8	San Francisco	0.3	Santa Cruz	935.2
Los Angeles	279.9	San Joaquin	21,790.0	Siskiyou	1,613.8
Madera	3.8	San Luis Obispo	5,441.6	Stanislaus	885.4
Merced	0.4	San Mateo	121.6	Sutter	12,753.1
Monterey	87.5	Santa Barbara	58,023.6	Tehama	59.2
Napa	10.4	Santa Clara	1,991.1	Tulare	12,892.8
Orange	916.8	Santa Cruz	1,806.8	Ventura	842.1
Placer	3.8	Shasta	0.2	Yolo	833.9
		Sierra	0.3	Yuba	6,627.4
		Siskiyou	5.4	<i>Total</i>	103,457.0

Metolachlor		Orange	19.6		
Alameda	2,346.9	Riverside	1,810.4	Molinate	
Amador	69.4	Sacramento	84.9	Butte	286,564.3
Butte	1,102.8	San Benito	273.6	Colusa	321,554.6
Colusa	5,976.0	San Diego	186.1	Fresno	2,889.0
Contra Costa	495.1	San Joaquin	2,326.2	Glenn	248,617.5
Fresno	1,507.6	San Luis Obispo	22.9	Madera	20.0
Glenn	8,799.7	San Mateo	0.1	Merced	24,100.6
Humboldt	382.5	Santa Barbara	0.3	Placer	45,289.3
Imperial	59.4	Santa Clara	427.6	Sacramento	27,531.8
Kern	7,017.1	Shasta	711.3	San Joaquin	11,000.4
Kings	1,719.1	Siskiyou	2,771.4	Stanislaus	6,496.5
Los Angeles	127.9	Solano	375.4	Sutter	271,197.9
Madera	174.6	Sonoma	4.1	Tehama	2,912.4
Merced	16,973.8	Stanislaus	1,326.0	Yolo	35,960.0
Mono	0.3	Sutter	717.9	Yuba	103,493.8
Monterey	1,755.2	Tulare	18.0	Total	1,387,628.1
Nevada	3.5	Ventura	41.5	MSMA	
Orange	228.8	Yolo	42,787.0	Alameda	6.6
Placer	233.0	Total	59,962.2	Amador	45.6
Riverside	1,408.7	Mevinphos		Butte	265.9
Sacramento	11,974.6	Colusa	134.9	Calaveras	15.9
San Bernardino	302.0	Contra Costa	423.8	Colusa	41.8
San Diego	57.5	Fresno	6,245.4	Contra Costa	72.6
San Francisco	60.9	Imperial	10,880.2	El Dorado	11.2
San Joaquin	37,206.0	Kern	6,404.3	Fresno	8,044.5
San Luis Obispo	4.1	Kings	165.1	Glenn	142.1
San Mateo	167.6	Los Angeles	89.6	Humboldt	12.4
Santa Barbara	422.8	Madera	317.8	Imperial	15,549.5
Santa Clara	17.0	Merced	580.3	Kern	14,322.5
Santa Cruz	6.7	Monterey	101,362.9	Kings	14,224.6
Shasta	8.8	Orange	200.5	Los Angeles	24,986.3
Solano	2,655.3	Riverside	638.8	Madera	1,753.1
Stanislaus	22,764.3	San Benito	3,828.0	Marin	113.5
Sutter	3,299.1	San Bernardino	5.4	Mendocino	1.5
Tehama	2,057.9	San Diego	112.5	Merced	5,449.7
Tulare	7,222.0	San Joaquin	464.9	Monterey	274.0
Ventura	28.7	San Luis Obispo	3,437.0	Napa	2.0
Yolo	3,219.2	San Mateo	594.9	Nevada	164.9
Yuba	269.2	Santa Barbara	4,213.1	Orange	513.6
Total	142,124.9	Santa Clara	540.1	Placer	410.7
Metribuzin		Santa Cruz	6,893.7	Plumas	0.2
Colusa	523.9	Solano	22.9	Riverside	8,462.2
Contra Costa	168.3	Sonoma	338.4	Sacramento	1,020.1
Fresno	79.3	Stanislaus	1,640.1	San Bernardino	76.1
Imperial	1,172.1	Sutter	86.1	San Diego	475.1
Kings	25.2	Tulare	2,694.0	San Joaquin	1,334.2
Lassen	396.0	Ventura	4,760.6	San Luis Obispo	603.7
Los Angeles	16.7	Yolo	146.5	San Mateo	219.1
Madera	157.7	Total	157,221.8	Santa Barbara	265.1
Marin	2.3			Santa Clara	65.3
Merced	845.9			Santa Cruz	2.1
Modoc	2,661.7			Shasta	138.3
Napa	9.0			Siskiyou	3.1

<i>MSMA, continued</i>					
Solano	7.1	Tehama	417.5	Tehama	1,844.5
Sonoma	368.0	Tulare	2,752.8	Tulare	22,515.5
Stanislaus	623.7	Ventura	1,383.6	Tuolumne	8.0
Sutter	2,158.3	Yolo	18,041.9	Ventura	2,006.4
Tehama	109.1	Yuba	764.2	Yolo	1,563.1
Tulare	18,425.7	Total	155,946.9	Yuba	1,028.8
Tuolumne	1.1			Total	187,647.8
Ventura	66.1	Nitrapyrin		Oryzalin	
Yolo	4,996.0	El Dorado	0.1	Alameda	6,782.6
Yuba	117.2	Orange	1.8	Amador	749.0
Total	125,961.5	Placer	8.0	Butte	29,186.4
Napropamide		Sacramento	141.3	Calaveras	1,046.3
Alameda	1,020.7	Santa Barbara	70.3	Colusa	5,805.5
Amador	82.0	Yolo	110.4	Contra Costa	9,266.1
Butte	1,560.4	Total	332.0	Del Norte	69.1
Calaveras	32.0	Norflurazon		El Dorado	188.9
Colusa	18,131.0	Alameda	2,490.4	Fresno	111,702.5
Contra Costa	316.9	Amador	188.3	Glenn	5,046.7
Del Norte	50.7	Butte	10,347.3	Humboldt	50.5
El Dorado	7.5	Calaveras	8.0	Imperial	0.2
Fresno	31,101.1	Colusa	163.6	Kern	129,960.5
Glenn	847.7	Contra Costa	376.8	Kings	11,176.6
Humboldt	48.0	Fresno	35,448.9	Lake	997.2
Imperial	3,400.7	Glenn	7,752.1	Los Angeles	13,033.1
Kern	9,926.8	Imperial	1,080.0	Madera	52,641.9
Kings	305.7	Kern	6,526.4	Marin	2,120.7
Lake	618.5	Kings	519.1	Mariposa	732.8
Los Angeles	331.2	Lake	852.1	Mendocino	2,051.7
Madera	2,176.2	Lassen	628.1	Merced	38,625.3
Marin	35.0	Los Angeles	74.4	Mono	17.5
Mariposa	3.5	Madera	12,235.4	Monterey	9,199.4
Mendocino	297.4	Mariposa	3.2	Napa	8,001.7
Merced	6,117.5	Mendocino	407.3	Nevada	267.4
Mono	5.5	Merced	13,486.6	Orange	15,004.0
Monterey	8,153.2	Monterey	4,054.6	Placer	2,026.9
Napa	289.1	Napa	7.2	Plumas	5.9
Orange	943.2	Placer	258.6	Riverside	6,476.5
Placer	38.0	Plumas	1,317.8	Sacramento	7,086.3
Riverside	419.9	Riverside	2,288.1	San Benito	572.2
Sacramento	3,153.6	Sacramento	5,360.3	San Bernardino	3,248.6
San Benito	3,790.3	San Benito	236.0	San Diego	9,100.2
San Bernardino	220.4	San Bernardino	560.8	San Francisco	692.9
San Diego	483.3	San Diego	146.9	San Joaquin	47,951.4
San Joaquin	11,458.0	San Joaquin	24,638.3	San Luis Obispo	6,437.0
San Luis Obispo	137.2	San Luis Obispo	80.0	San Mateo	5,660.5
San Mateo	38.9	Santa Barbara	169.0	Santa Barbara	3,765.8
Santa Barbara	2,159.4	Santa Clara	1,450.8	Santa Clara	5,796.4
Santa Clara	4,708.1	Santa Cruz	8.0	Santa Cruz	320.5
Santa Cruz	1,156.8	Sierra	159.8	Shasta	212.5
Solano	3,641.6	Siskiyou	358.0	Siskiyou	558.0
Sonoma	715.3	Solano	1,575.7	Solano	6,578.3
Stanislaus	12,456.8	Sonoma	372.8	Sonoma	7,679.6
Sutter	2,208.1	Stanislaus	21,143.7	Stanislaus	39,001.4
		Sutter	1,907.4	Sutter	5,011.0

<i>Oryzalin, continued</i>		Paraquat dichloride		Parathion	
Tehama	7,336.2	Alameda	269.9	Butte	1,225.3
Tulare	57,729.2	Alpine	2.6	Colusa	4.8
Tuolumne	930.1	Amador	156.4	Fresno	9,779.7
Ventura	3,029.8	Butte	11,325.0	Glenn	180.2
Yolo	7,728.6	Calaveras	205.8	Imperial	82.7
Yuba	4,844.9	Colusa	5,392.5	Kern	569.8
<i>Total</i>	693,503.9	Contra Costa	247.5	Kings	514.1
Oxydemeton-methyl		El Dorado	31.8	Los Angeles	99.4
Butte	112.3	Fresno	161,755.9	Madera	2,871.3
Calaveras	8.8	Glenn	5,515.2	Merced	1,334.4
Colusa	1,928.3	Imperial	2,809.5	Modoc	42.1
Contra Costa	1.6	Inyo	134.0	Mono	286.9
El Dorado	1.1	Kern	90,620.5	Monterey	2,055.0
Fresno	2,997.5	Kings	66,161.1	Orange	8.8
Glenn	471.7	Lake	795.1	Riverside	413.0
Imperial	1,375.8	Lassen	99.6	San Bernardino	1.0
Kern	3,794.9	Los Angeles	1,191.0	San Diego	5.4
Kings	707.8	Madera	37,343.9	San Joaquin	2,340.1
Lake	1.6	Mariposa	0.7	San Luis Obispo	125.7
Los Angeles	83.0	Mendocino	1,326.8	Santa Barbara	9.8
Madera	130.9	Merced	53,281.8	Santa Clara	5.0
Mariposa	1.3	Modoc	317.5	Santa Cruz	2.5
Merced	438.2	Mono	484.6	Siskiyou	60.5
Monterey	49,293.4	Monterey	7,534.0	Sonoma	1.9
Orange	654.8	Napa	348.5	Stanislaus	854.8
Placer	0.7	Orange	717.5	Sutter	100.0
Riverside	1,583.6	Placer	19.1	Tehama	177.1
Sacramento	1,911.0	Plumas	6.9	Tulare	7,522.7
San Benito	3,080.8	Riverside	24,118.6	Ventura	1,020.4
San Bernardino	16.6	Sacramento	4,859.3	Yolo	469.4
San Diego	40.7	San Benito	2,663.3	Yuba	1,749.5
San Joaquin	1,905.4	San Bernardino	270.3	<i>Total</i>	33,912.8
San Luis Obispo	9,237.4	San Diego	1,427.6	Pebulate	
San Mateo	970.5	San Joaquin	47,041.3	Alameda	0.6
Santa Barbara	19,142.7	San Luis Obispo	1,374.5	Colusa	2,849.9
Santa Clara	367.3	Santa Barbara	627.1	Fresno	43,415.2
Santa Cruz	4,784.9	Santa Clara	2,041.1	Kern	6,555.2
Shasta	8.4	Santa Cruz	728.0	Kings	3,578.8
Siskiyou	24.0	Shasta	636.8	Madera	2,548.3
Solano	155.2	Siskiyou	3,499.9	Merced	29,044.6
Stanislaus	2,055.1	Solano	4,782.3	Monterey	2,772.1
Sutter	1,250.7	Sonoma	2,366.8	Orange	1,363.8
Tehama	35.0	Stanislaus	25,040.9	Sacramento	12,525.4
Trinity	0.1	Sutter	8,028.2	San Benito	1,420.0
Tulare	3,960.6	Tehama	3,007.0	San Joaquin	25,435.0
Tuolumne	12.3	Tulare	44,634.7	Santa Barbara	160.0
Ventura	5,820.6	Ventura	2,745.0	Santa Clara	4,172.5
Yolo	594.9	Yolo	24,949.1	Solano	34,074.0
<i>Total</i>	118,961.4	Yuba	4,655.1	Stanislaus	17,718.4
		<i>Total</i>	657,591.2	Sutter	5,659.5
				Ventura	762.1
				Yolo	28,500.2
				<i>Total</i>	222,555.6

Phenmedipham		Glenn	379.3	Santa Barbara	507.8
Butte	58.4	Humboldt	3.0	Santa Clara	126.3
Colusa	250.3	Imperial	1,092.5	Santa Cruz	7,726.9
Fresno	888.9	Kern	30,422.7	Sonoma	156.7
Glenn	504.0	Kings	16,311.2	Ventura	26.5
Imperial	4,320.0	Lake	2,498.1	<i>Total</i>	12,912.5
Kern	1,111.9	Los Angeles	315.3		
Kings	355.9	Madera	22,089.3	Piperonyl butoxide	
Lassen	14.8	Mendocino	3,128.0	Alameda	165.4
Madera	79.1	Merced	29,264.6	Alpine	3.8
Merced	156.2	Napa	43.3	Amador	4.8
Modoc	484.9	Nevada	260.9	Butte	822.7
Monterey	86.4	Orange	83.1	Calaveras	0.6
Riverside	0.1	Placer	699.7	Colusa	390.5
Sacramento	377.4	Riverside	440.4	Contra Costa	172.2
San Benito	127.5	Sacramento	9,306.4	Del Norte	1.1
San Joaquin	1,107.7	San Benito	71.5	El Dorado	16.5
Santa Clara	2.4	San Bernardino	833.6	Fresno	958.8
Siskiyou	300.3	San Diego	430.8	Glenn	987.0
Solano	95.7	San Joaquin	11,386.4	Humboldt	18.2
Stanislaus	63.1	San Luis Obispo	50.8	Imperial	441.6
Tulare	181.6	San Mateo	222.7	Inyo	35.9
Yolo	168.9	Santa Barbara	381.5	Kern	2,250.4
<i>Total</i>	10,735.3	Santa Clara	164.9	Kings	18.7
		Santa Cruz	2,740.0	Lake	82.1
Phorate		Shasta	648.4	Lassen	56.6
Colusa	207.8	Siskiyou	54.8	Los Angeles	4,385.8
Del Norte	2,442.9	Solano	2,857.0	Madera	367.0
Fresno	61,768.3	Sonoma	7,690.2	Marin	153.2
Glenn	105.0	Stanislaus	16,541.0	Mariposa	5.6
Humboldt	90.0	Sutter	2,887.9	Mendocino	106.1
Imperial	4,331.8	Tehama	335.3	Merced	751.8
Kern	17,218.7	Tulare	22,128.2	Modoc	12.2
Kings	53,373.6	Tuolumne	9.8	Mono	6.7
Madera	7,527.9	Ventura	1,602.0	Monterey	6,353.7
Merced	5,145.4	Yolo	1,888.3	Napa	250.5
Mono	575.2	Yuba	1,866.3	Nevada	4.1
Monterey	336.2	<i>Total</i>	265,413.0	Orange	2,030.9
Riverside	13,215.0			Placer	154.4
Sacramento	244.7	Piperalin		Plumas	9.2
San Diego	1,839.8	Alameda	215.8	Riverside	1,353.5
San Joaquin	953.8	Contra Costa	230.4	Sacramento	335.2
Stanislaus	15.1	Lassen	23.7	San Benito	1,115.9
Tulare	33,574.6	Los Angeles	79.7	San Bernardino	1,033.6
Yolo	2,151.6	Marin	82.5	San Diego	1,994.1
<i>Total</i>	205,117.3	Mendocino	1.7	San Francisco	278.4
		Monterey	1,548.4	San Joaquin	6,659.7
Phosmet		Orange	104.0	San Luis Obispo	362.4
Alameda	2.5	Riverside	631.8	San Mateo	167.0
Butte	1,997.6	San Benito	3.6	Santa Barbara	818.6
Calaveras	181.5	San Bernardino	1.9	Santa Clara	393.1
Colusa	720.0	San Diego	1,001.4	Santa Cruz	776.7
Contra Costa	14.0	San Francisco	10.1	Shasta	172.8
El Dorado	176.5	San Joaquin	2.2	Sierra	0.7
Fresno	71,192.2	San Mateo	431.3	Siskiyou	4.7

<i>Piperonyl butoxide, continued</i>		Santa Barbara	3,113.8	Tulare	109.0
Solano	269.8	Santa Clara	357.3	Ventura	4,457.6
Sonoma	552.8	Santa Cruz	456.9	Yolo	170.8
Stanislaus	1,544.7	Solano	34.4	Yuba	82.0
Sutter	1,652.9	Stanislaus	46.9	Total	111,210.4
Tehama	42.9	Tulare	27,888.2		
Trinity	1.2	Ventura	8,693.5		
Tulare	2,026.0	Total	193,255.8	Pyrazon	
Tuolumne	6.1			Butte	302.3
Ventura	2,143.1			Fresno	8,487.1
Yolo	174.8	Propanil		Glenn	188.5
Yuba	603.8	Colusa	8,272.4	Kern	1,592.5
Total	45,502.5	Glenn	245.4	Madera	210.0
		Merced	639.4	Merced	61.6
Profenofos		Sacramento	4,114.1	Monterey	1,000.3
Fresno	25,981.0	San Joaquin	598.4	San Benito	56.4
Imperial	591.5	Stanislaus	464.5	San Diego	0.2
Kern	2,458.5	Sutter	1,307.3	San Joaquin	69.2
Kings	5,829.9	Yolo	1,293.3	Santa Clara	243.8
Madera	639.5	Total	16,934.8	Santa Cruz	0.8
Merced	2,849.0			Solano	189.8
San Mateo	1.5	Propyzamide		Stanislaus	0.3
Tulare	1,259.2	Butte	257.9	Sutter	26.0
Ventura	144.8	Colusa	14.0	Tulare	418.8
Total	39,754.9	El Dorado	148.0	Yolo	671.5
		Fresno	21,760.0	Total	13,519.0
		Glenn	385.5		
Prometon		Imperial	8,452.2	Sethoxydim	
Colusa	8.8	Kern	2,301.2	Alameda	7.6
Contra Costa	0.4	Kings	378.5	Amador	13.7
Kern	4.7	Lassen	77.4	Butte	465.1
Los Angeles	12.3	Los Angeles	337.9	Calaveras	35.0
Orange	0.2	Merced	123.5	Colusa	1,179.3
Riverside	0.8	Monterey	44,116.6	Contra Costa	69.0
San Bernardino	54.1	Napa	16.0	El Dorado	1.5
San Diego	4.3	Nevada	64.0	Fresno	3,734.9
San Francisco	0.1	Orange	367.8	Glenn	1,983.5
Santa Clara	0.1	Placer	140.0	Humboldt	0.1
Stanislaus	1.0	Riverside	5,164.5	Imperial	13,075.0
Yolo	0.3	Sacramento	1,770.3	Kern	572.4
Total	87.0	San Benito	3,184.7	Kings	531.4
		San Bernardino	124.6	Lake	1.4
Prometryn		San Diego	116.0	Lassen	8.6
Fresno	29,576.9	San Francisco	1.0	Los Angeles	25.9
Imperial	815.9	San Joaquin	300.0	Madera	1,681.1
Kern	89,564.9	San Luis Obispo	5,033.8	Marin	4.0
Kings	12,460.4	San Mateo	54.0	Mendocino	6.7
Madera	898.4	Santa Barbara	8,401.3	Merced	2,231.9
Merced	2,076.9	Santa Clara	962.4	Modoc	538.6
Monterey	6,504.7	Santa Cruz	1,656.0	Monterey	423.7
Orange	485.3	Shasta	152.5	Napa	70.1
Riverside	8,698.7	Siskiyou	21.0	Nevada	0.6
San Benito	699.5	Solano	74.2	Orange	2.8
San Bernardino	133.5	Stanislaus	173.8	Placer	44.0
San Luis Obispo	750.0	Sutter	154.5	Riverside	2,626.8
		Tehama	105.9	Sacramento	1,306.4

<i>Sethoxydim, continued</i>		Sacramento	27,431.3	Plumas	4.5
San Benito	136.4	San Benito	3,342.6	Riverside	690.3
San Bernardino	313.0	San Bernardino	6,820.8	Sacramento	181.8
San Diego	180.7	San Diego	18,529.0	San Benito	0.1
San Francisco	0.1	San Francisco	196.0	San Bernardino	618.2
San Joaquin	4,601.9	San Joaquin	57,106.2	San Diego	117.4
San Luis Obispo	111.8	San Luis Obispo	7,641.0	San Francisco	0.1
San Mateo	2.4	San Mateo	3,825.3	San Joaquin	86.0
Santa Barbara	147.6	Santa Barbara	14,814.4	San Luis Obispo	206.0
Santa Clara	21.8	Santa Clara	2,670.5	San Mateo	28.6
Santa Cruz	13.2	Santa Cruz	399.5	Santa Barbara	2.6
Shasta	58.1	Shasta	72.0	Santa Clara	153.0
Siskiyou	273.9	Shasta	821.3	Santa Cruz	1.3
Solano	793.6	Siskiyou	438.4	Shasta	0.4
Sonoma	130.3	Solano	5,900.1	Siskiyou	4.2
Stanislaus	1,987.9	Sonoma	26,961.4	Solano	28.4
Sutter	852.6	Stanislaus	50,102.4	Sonoma	60.4
Tehama	219.3	Sutter	5,950.7	Stanislaus	117.7
Tulare	1,287.5	Tehama	7,836.9	Sutter	4.4
Ventura	30.5	Tulare	168,620.3	Tehama	13.2
Yolo	1,159.4	Tuolumne	6,195.6	Tulare	41.3
Yuba	1,897.7	Ventura	28,793.4	Tuolumne	38.9
<i>Total</i>	<i>44,860.7</i>	Yolo	7,604.7	Ventura	290.8
		Yuba	4,243.8	Yolo	75.4
		<i>Total</i>	<i>941,969.0</i>	Yuba	7.9
				<i>Total</i>	<i>7,069.4</i>
Simazine		Sulfometuron-methyl		Sulprofos	
Alameda	9,970.2	Alameda	263.2	Imperial	55.7
Alpine	9.0	Alpine	0.4	Los Angeles	0.9
Amador	2,598.3	Amador	26.8	Riverside	1,313.8
Butte	19,297.2	Butte	14.1	<i>Total</i>	<i>1,370.4</i>
Calaveras	4,322.5	Calaveras	16.5		
Colusa	4,019.9	Colusa	7.4		
Contra Costa	13,099.8	Contra Costa	534.6	Tebuthiuron	
El Dorado	4,085.5	El Dorado	3.7	Butte	32.7
Fresno	178,343.0	Fresno	81.0	Colusa	1.6
Glenn	6,954.6	Glenn	28.3	Fresno	34.6
Humboldt	46.5	Humboldt	3.1	Glenn	64.0
Imperial	8,991.0	Imperial	0.1	Humboldt	36.4
Kern	62,516.3	Inyo	6.1	Inyo	220.8
Kings	5,995.6	Kern	560.5	Kern	140.8
Lake	5,766.2	Kings	32.3	Los Angeles	619.9
Lassen	37.5	Lake	4.3	Madera	8.8
Los Angeles	4,429.1	Lassen	8.3	Mariposa	11.3
Madera	49,963.7	Los Angeles	1,268.1	Mendocino	491.2
Marin	1,805.5	Madera	11.5	Merced	140.1
Mariposa	874.0	Marin	8.6	Monterey	35.2
Mendocino	6,706.9	Mariposa	0.2	Orange	180.2
Merced	20,942.9	Mendocino	3.1	Placer	0.8
Modoc	30.9	Merced	337.8	Riverside	399.4
Monterey	16,962.1	Monterey	21.2	Sacramento	193.1
Napa	21,779.2	Napa	41.0	San Bernardino	390.9
Nevada	1,916.2	Nevada	0.1	San Diego	28.5
Orange	7,707.2	Orange	1,006.9	San Joaquin	58.4
Placer	4,655.0	Placer	7.4	San Luis Obispo	0.7
Plumas	22.8				
Riverside	21,803.0				

Tebuthiuron, continued

Santa Barbara	0.8	Riverside	2,734.9	San Benito	3,443.1
Shasta	67.6	Sacramento	8,702.6	San Bernardino	112.9
Solano	12.0	San Benito	401.6	San Diego	1,432.7
Sonoma	2.6	San Bernardino	528.8	San Francisco	39.7
Sutter	34.4	San Diego	5,407.4	San Joaquin	5,025.7
Tehama	51.2	San Francisco	363.7	San Luis Obispo	406.4
Tulare	1.1	San Joaquin	2,213.1	San Mateo	65.8
Ventura	19.2	San Luis Obispo	402.5	Santa Barbara	334.9
Yolo	161.2	San Mateo	4,749.3	Santa Clara	508.2
Yuba	20.8	Santa Barbara	687.0	Santa Cruz	305.3
<i>Total</i>	<i>3,460.2</i>	Santa Clara	2,151.3	Shasta	7.8
		Santa Cruz	846.1	Siskiyou	0.3
		Shasta	76.2	Solano	670.2

Thiobencarb sulfoxide

Butte	24,725.7	Siskiyou	313.8	Sonoma	2,193.3
Colusa	68,650.8	Solano	207.1	Stanislaus	1,045.9
Fresno	2,384.0	Sonoma	1,002.9	Sutter	744.8
Glenn	12,115.0	Stanislaus	550.3	Tehama	11.9
Merced	260.0	Sutter	836.0	Trinity	0.3
Placer	10,211.1	Tehama	653.5	Tulare	6,210.3
Sacramento	7,923.0	Tulare	2,266.0	Tuolumne	1.5
San Joaquin	72.0	Tuolumne	2.4	Ventura	1,048.1
Sutter	25,421.0	Ventura	5,620.2	Yolo	1,425.6
Tehama	640.0	Yolo	1,020.2	Yuba	12.6
Yolo	33,713.0	Yuba	856.6	<i>Total</i>	<i>176,497.8</i>
Yuba	1,617.0	<i>Total</i>	<i>93,074.0</i>		
<i>Total</i>	<i>187,732.6</i>				

Triadimefon**Thiophanate-methyl**

Alameda	1,672.8	Alameda	67.9
Amador	6.0	Amador	121.5
Butte	4,277.4	Butte	18.3
Calaveras	3.8	Calaveras	6.8
Colusa	874.5	Colusa	564.3
Contra Costa	756.5	Contra Costa	521.1
Del Norte	75.9	Del Norte	4.0
El Dorado	406.9	El Dorado	110.2
Fresno	7,766.3	Fresno	6,699.3
Glenn	3,201.6	Glenn	196.0
Humboldt	207.4	Humboldt	40.4
Kern	13,473.2	Imperial	1,139.1
Kings	198.2	Kern	5,572.8
Lake	1.8	Kings	455.7
Lassen	10.1	Lake	8.9
Los Angeles	3,722.5	Los Angeles	937.4
Madera	3,551.1	Madera	9,356.2
Marin	49.4	Marin	65.5
Mendocino	53.1	Mariposa	0.1
Merced	3,110.0	Mendocino	350.1
Modoc	23.1	Merced	3,030.9
Monterey	1,945.8	Monterey	1,528.5
Napa	126.0	Napa	2,506.6
Nevada	25.6	Nevada	21.9
Orange	3,297.4	Orange	884.6
Placer	1,644.3	Placer	53.4
		Riverside	91,679.1
		Sacramento	25,510.5

Triclopyr, butoxyethyl ester

Alameda	1,384.3
Alpine	4.9
Amador	78.2
Butte	2,068.7
Calaveras	111.8
Colusa	157.8
Contra Costa	4,397.6
Del Norte	4,330.1
El Dorado	2,538.3
Fresno	373.9
Glenn	182.8
Humboldt	11,236.2
Imperial	4,007.9
Inyo	446.8
Kern	182.7
Lake	88.9
Lassen	16.7
Los Angeles	1,623.1
Madera	22.3
Marin	352.5
Mariposa	324.7
Mendocino	1,467.2
Merced	253.2
Modoc	530.3
Mono	5.9
Monterey	2,481.6
Napa	102.7
Nevada	407.5

